

“बनिए भारत भाग्य विधाता”

समस्त प्रतियोगी परीक्षाओं के लिए

LOGICAL REASONING

नया पाठ्यक्रम - नया पैटर्न - नई एप्रोच

KI

एक्सीलेंस पोस्टल कोचिंग प्रोग्राम (EPCP)

स्वत्वाधिकार

प्रस्तुत अध्ययन सामग्री पर एकमात्र स्वत्वाधिकार “कोठारी इंस्टीट्यूट” राजवाड़ा चौक, इन्दौर-4 (म.प्र.) का है। किसी भी व्यक्ति, संस्था अथवा प्रकाशक द्वारा प्रस्तुत सामग्री का सम्पूर्ण अथवा अंशमात्र का पुनः प्रकाशन, फोटो कॉपी अथवा उद्धरण “कोठारी इंस्टीट्यूट” इन्दौर की लिखित अनुमति के बिना न किया जाये अन्यथा वह समस्त वैधानिक हर्जे-खर्चे का जिम्मेवार होगा।

सभी मामलों में न्यायिक क्षेत्राधिकार इन्दौर होगा।

“ कोठारी इंस्टीट्यूट परीक्षा अनुसंधान विभाग द्वारा अपने सुदीर्घ अनुभवी मार्गदर्शकों, देश व प्रदेश के 40 से अधिक सुदीर्घ अनुभवी विषय विशेषज्ञों व नई रणनीति के सूत्रधार सीएमडी श्री सुरेश कोठारी के निर्देशन में लगातार अपडेट एक ऐसा एक्सीलेंस प्रोग्राम तैयार किया है, जिसका एकमात्र लक्ष्य है, बस- सम्पूर्ण सफलता। ”

• टॉपर्स परंपरा • 8500 से अधिक चयन **KI** प्रामाणिक है, इसलिए
अलर्ट भी, एक्सपर्ट भी **40** साल से लगातार सर्वश्रेष्ठ है।
A National Level Institute



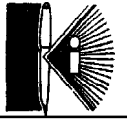
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INPUT - OUTPUT

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Logical Reasoning
Notes



In this type of questions, a message comprising of randomised letters/ words or numbers or a combination of both is given as the input followed by steps of rearrangement to give sequential outputs. The candidate is required to trace out the pattern in the given rearrangement and then determine the desired output step, according as is asked in the questions.

Patterns to Look for in the Given Sequence:

1. Arranging the given words in forward/ reverse alphabetical order.
2. Arranging the given numbers in ascending/ descending order.
3. Writing a particular set of words in the reverse order, stepwise.
4. Changing places of words/ numbers according to a set pattern.

The above points are the four possible criteria which you should look for to determine the pattern in a given rearrangement.

Directions (Q. 1-3) Study the following information to answer the given questions-

A word and number arrangement machine when an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement. (All the number are two digits numbers and are arranged as per some logic based on the value of the number)

Input : win 56 32 93 bat for 46 him 28 11 given chance.

Step I: 93 56 32 bat for 46 him 28 11 give chance win.

Step II: 11 93 56 32 bat for 46 28 give chane win him.

Step III: 56 11 93 32 bat for 46 28 chane win him give.

Step IV: 28 56 11 93 32 bat 46 chance win him give for

Step V: 48 28 56 11 93 bat win him give for chane.

Step VI: 32 46 28 56 11 93 win give for chance bat

and step VI is the last Step of the arrangement of the above input as the intended arrangement is obtained.

As per the rules followed in the above steps. find out in each of the following questions the appropriate steps for the given input.

Input for the questions:

Input: fun 89 at the 28 16 base camp 35 53 here 68

(All the numbers given in the arrangement are two digit numbers)

1. Which of the following would be the Step II?
 - a) 89 fun at 28 16 base camp 35 53 here 68 the
 - b) 35 53 28 68 16 89 the here fun camp base at
 - c) 16 89 at fun 28 camp base 35 53 68 the here
 - d) 53 28 68 16 89 35 the here fun camp base at
 - e) None of these
2. Which word/ number would be at 7th position from the left in Step IV?
 - (a) base (b) at (c) 35
 - (d) the (e) 53
3. Which step number would be the following output?

53 28 68 16 89 at 35 the here fun camp base.

 - (a) There will be no such step
 - (b) III (c) II
 - (d) v (e) iv

Directions (Q. 4-11) On inputting a data in computer, it rearranges the given data at each step in following way-

Input : 40, 15, 61, 25, 36, 71, 47, 55

Step I: 71, 40, 15, 61, 25, 36, 47, 55

Step II: 71, 61, 40, 15, 25, 36, 47, 55

Step III: 71, 61, 55, 40, 15, 25, 36, 47

Logical Reasoning

StepIV: 71, 61, 55, 47, 40, 15, 25, 36

Step V: 71, 61, 55, 47, 40, 36, 15, 25

StepVI: 71, 61, 55, 47, 40, 36, 15, 25

(Step VI will be the last step of this input)

4. Input - 25, 13, 41, 26, 16, 59, 28, 81
Which will be the step VI?

- a) 13, 16, 25, 26, 28, 41, 59, 81
- b) 81, 59, 41, 28, 25, 16, 13, 26
- c) 81, 59, 41, 28, 26, 25, 13, 16
- d) 81, 59, 41, 28, 26, 25, 16, 13
- e) None of these

5. Step III- 95, 86, 85, 71, 15, 27, 47, 55
What will be its input?

- a) 81, 85, 71, 95, 15, 27, 47, 55
- b) Cannot be determined
- c) 71, 15, 95, 27, 86, 47, 55, 85
- d) 71, 47, 85, 15, 95, 86, 55, 47
- e) None of these

6. Input- 61, 40, 85, 73, 90, 60, 47, 87
What will be step IV?

- a) 90, 87, 85, 73, 61, 40, 60, 47
- b) 90, 87, 85, 73, 61, 60, 40, 47
- c) 90, 87, 85, 61, 73, 60, 40, 47
- d) 90, 87, 85, 73, 61, 60, 47, 40
- e) None of these

7. Input- 42, 61, 47, 77, 08, 29, 95, 58.
What will be step III?

- a) 95, 77, 42, 61, 47, 08, 29, 58
- b) 95, 77, 61, 58, 42, 47, 08, 29
- c) 95, 77, 61, 42, 47, 08, 29, 58
- d) 95, 77, 61, 58, 47, 42, 29, 08
- e) None of these

8. Input- 05, 21, 15, 29, 14, 41, 60
Which will be the last step?

- (a) V (b) IV (c) VB
- (d) cannot be determined
- (e) None of these

9. Input- 07, 21, 15, 35, 28, 49.
Which will be step II?

- a) 49, 35, 07, 21, 15, 28
- b) 49, 35, 28, 07, 21, 15
- c) 49, 35, 28, 21, 15, 07
- d) 49, 35, 21, 07, 15, 28
- e) None of these

Directions (Q. 10-13) On inputting some date in a computer it rearranges the given data in the following way at each step-

Input : As if it on as Z00 figure Of in at.

Step I: as As if it on Z00 figure Of in at.

StepII: as As at if it on 200 gigure Of in.

StepIII: as As at figure if it on Z00 Of in.

StepIV: as As at figure if in it on 200 Of.

StepV: as As at figure if in it Of on Z00.

(Step V will be the last step of this input).

10. Input- You are at fault on this- Which step will be- are at fault on you this?

- (a) I (b) II (c) III
- (d) IV (e) V

11. Input - am all ae if is.

Which will be step II?

- a) all am ace if Is b) ace all am Is if
- c) ace all am if IS d) Is if am ace all
- e) None of these

12. Step IV- an apple at cot was red on one side.

Then, which will be the input?

- a) apple at an ot was red on one side
- b) cot an at apple was red on one side
- c) was cot red on an at one apple side
- d) Can not be determined
- e) None of these

13. Input- Him and His either or her.

Which will be the last step?

- (a) I (b) II (c) III
- (d) IV (e) V

(Direction for Q. 14-19): Study the following information to answer the questions given below it: An electronic device when fed with the numbers, rearranges them in a particular order following certain rules. The following is a step by step process of rearrangements for given input of numbers:

Input : 85 16 36 04 19 97 63 09

Step I : 97 85 16 36 04 19 63 09

Step II : 97 85 63 16 36 04 19 09

Step III: 97 85 63 36 16 04 19 09

Step IV: 97 85 63 36 19 16 04 09

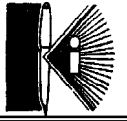
Step V : 97 85 63 36 19 16 09 04

(For the given input, step V is the last step)

KI

Logical Reasoning

Notes





14. Which of the following will be the step III for the given input?
Input : '09 25 16 30 32 19 17 06'
(a) 32 25 09 16 30 19 17 06
(b) 32 30 25 09 16 19 17 06
(c) 32 30 09 25 16 19 17 06
(d) 32 09 25 16 30 19 17 06
(e) None of the above
15. If the step IV is as given below, which of the following was the input?
Step IV : 92 86 71 69 15 19 06 63 58
(a) 86 92 69 71 15 19 06 63 58
(b) 15 19 06 63 58 86 92 69 71
(c) 15 86 19 92 06 69 63 58 71
(d) cannot be determined
(e) None of these
16. Which of the following will be the last step for the given input?
Input : '03 31 43 22 11 09.'
(a) IV (b) V
(c) cannot be determined (d) VII
(e) None of these
17. Which of the following will be step V for the given input?
Input : 25 08 35 11 88 67 23
(a) 88 67 35 25 23 11 08
(b) 88 67 35 25 23 08 11
(c) 88 67 35 25 08 11 23
(d) 08 11 23 25 35 67 88
(e) None of these
18. Which of the following will be the last step for the given input?
Input : '16 09 25 27 06 05'
(a) I (b) II (c) III
(d) IV (e) None of these
19. Which of the following will be the step II of the given input?
Input : '82 80 79 99 22 32 50'
(a) 99 82 80 79 50 32 22
(b) 99 82 80 79 50 22 32
(c) 99 82 80 79 32 22 50
(d) 99 82 80 79 22 32 50
(e) None of the above

(Direction for Q. 20-25): Study the following information to answer the given questions. A word arrangement machine when given an input line of words, rearranges them following a particular rule in each step. The following is an illustration of the input and the steps of rearrangement.

Input: do did done doing dedicated determine
Step I : dedicated do did done doing determine
Step II : dedicated determine do did done doing
Step III : dedicated determine did do done doing
Step IV : dedicated determine did do doing done

Since the word is fully arranged in alphabetical order, so machine stop working. Step IV be the last step of the Input. As per the rules followed in the above steps, find out the appropriate answers to the questions given below:

- Input : Anna Hazare started fasting on Ramlila Maidan.
26. How many steps will be required to get the final step of the Input?
(a) Step III (b) Step IV (c) Step V
(d) Step VI (e) None of these
27. Which of the following be the penultimate step of the Input?
(a) Anna fasting Hazare started on Ramlila Maidan.
(b) Anna fasting Hazare started on Ramlila Maidan.
(c) Anna fasting Hazare started on Ramlila.
(d) Anna fasting Hazare Maidan on started Ramlila.
(e) Anna fasting Hazare Maidan on Ramlila started.
28. Which statement is complementary of the step II of the following Input?
Input: Ramdev Maharaj started awareness about Yoga.
(a) Yoga started Maharaj started awareness about.
(b) Yoga awareness started Maharaj Ramdev about
(c) Yoga started Maharaj awareness Ramdev about.
(d) Yoga awareness started Ramdev Maharaj about.
(e) None of these

Logical Reasoning

29. Input: "Deoghar is the religious capital of Jharkhand".

Which of the following be the last three words of the Step III?

- (a) of religious the
- (b) of the religious
- (c) the religious of
- (d) religious of Jharkhand
- (e) None these

30. How many step will be required to get the final step of the Input?

Input : Right to Education is also the Fundamental Right.

- (a) Step - V
- (b) Step - VI
- (c) Step - VII
- (d) Step - IV
- (e) None of these

(Direction for Q. 31-35): An arrangement machine, when given a particular Input, rearranges it following a particular rule in each step. The following is the illustration of the Input and the steps of arrangement.

Input : The civil society on RTI had met at Maharashtra in May.

Step I : at civil society on RTI has met Maharashtra in may the.

Step II : 1 in civil on RTI had meet Maharashtra May Society 20.

Step III : 1 9 on civil had met Maharashtra RTI 19 20

Step V : 1 9 15 3 8 13 13 18 19 20

Step V : be the last step of the Input.

As per rules followed in above steps, give answer to the following question.

Input : Anna's August Kranti galvanised the Youth and Women in Aandolan.

31. How many steps will be required to get the final step of the Input?

- (a) Step - V
- (b) Step - VI
- (c) Step - Iv
- (c) Step - VIII
- (e) None of these

32. Which of the following will be the step-II of the above Input?

- (a) 1 and Anna's August Kranti Galvanised the in women 25
- (b) 1 Anna's and August Kranti galvanised the in Women 25
- (c) 1 1 1 1 galvanised Kranti in the 23 25
- (d) cannot be determined
- (e) None of these

33. Which letter/ number be the 2nd from right of 3rd to the left end in step-I?

- (a) Galvanised
- (b) Kranti
- (c) the
- (d) and
- (e) 7

34. Which step number be the following output?

1 1 1 1 7 Kranti in 20 23 25.

- (a) Step - I
- (b) Step - II
- (c) Step - III
- (c) Step - IV
- (e) None of these

35. Which number be at the exactly at the middle in Step - II?

- (a) Galvanised
- (b) 1
- (c) 7
- (d) Kranti
- (e) cannot be determined.

(Direction for Q. 36-40): An arrangement machine, when given a particular Input, rearranges it following a particular rule in each step. The following is the illustration of the Input and the steps of arrangement.

Input : base 35 or gone 62 49 47 ahead

Step I : 87 base 35 or gone 62 49 ahead

Step II : 87 ahead base 35 or gone 62 49

Step III : 87 ahead 62 base 35 or gone 49

Step IV : 87 ahead 62 base 49 35 or gone

Step V : 87 ahead 62 base 49 gone 35 or

Step V : is the last step of the rearrangement.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given Input.

36. Input: how was your stay 56 25 36 64

Which of the following will be Step - VI?

- (a) 64 how 56 was your stay 25 36
- (b) 64 how 56 stay 36 was 25 your
- (c) 64 how 56 stay 36 was your 25
- (d) there will be no such step
- (e) None of these

37. Input: power fail now 52 24 75 gate 34

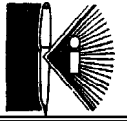
Which of the following steps will be the last but one?

- (a) Step - IV
- (b) Step - V
- (c) Step - VI
- (c) Step - VII
- (e) None of these

KI

Logical Reasoning

Notes

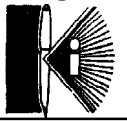




38. Step- III of an Input is : 91 car 85 14 27 few new house.
Which of the following is definitely the Input?
(a) 85 14 91 car 27 few new house
(b) Car 91 85 14 27 few new house
(c) Car 85 14 27 few new house 91
(d) cannot be determined
(e) None of these
39. Step-II of an Input is : 75 down 16 24 farm eager 62 sky.
How many more steps will be required to complete the rearrangement?
(a) Four (b) Five (c) Six
(d) Seven (e) None of these
40. Input : 14 35 when they came 61 48 home.
How many steps will be required to complete the rearrangement?
(a) Four (b) Five (c) Six
(d) Seven (e) None of these
- (Direction for Q. 41-46):** Study the following information carefully and answer the given question:
- A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.
- Input :** gone 93 over 46 84 now for 31
Step I : 31 gone 93 over 46 84 now for
Step II : 31 over gone 93 46 84 now for
Step III : 31 over 46 gone 93 84 now for
Step IV : 31 over 46 now gone 93 84 for
Step V : 31 over 46 now 84 gone 93 for
Step V is the last step of the rearrangement.
As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given Input.
39. Step - III of an Input : "15 window 29 93 86 sail tower but".
Which of the following will be step - VI?
(a) 15 window 29 tower 86 sail 93 buy
(b) 15 window 29 tower 86 93 sail by
(c) 15 window 29 tower 93 86 sail buy
(d) There will be no such step
(e) None of these
40. Input: Station hurry 39 67 all men 86 59.
How many steps will be required to complete the rearrangement?
(a) Step - IV (b) Step - V
(c) Step - VI (d) Step - III
(e) None of these
41. Step- II of the Input : 49 zone car battery 56 87 71 down"
Which of the following is definitely the Input?
(a) Car 49 battery zone 56 87 71 down
(b) Zone 49 car battery 56 87 71 down
(c) Battery car 49 zone 56 87 71 down
(d) cannot be determined
(e) none of these
42. Input: news 79 53 glory for 46 29 task.
Which of the following be the step-IV?
(a) 29 task 46 news 53 glory 79 for
(b) 29 task 46 news 53 79 glowry for
(c) 29 task 46 news 79 53 glory for
(d) 29 news 79 53 glory for 46 task
(e) None of these
43. Step - III of an Input : "27 Tube 34 gas chamber row 74 53".
Which of the following Steps will be the last but one?
(a) Step - VI (b) Step - VII
(c) Step - VIII (d) Step - V
(e) None of these
44. Step - II of an Input : "19 year 85 74 near gone 26 store."
How many more steps will be required to complete the rearrangement?
(a) Three (b) Four
(c) Two (d) Five
(e) None of these



**QUESTION BASED ON PASSAGE
AND COURSE OF ACTION**



In this type of questions, a passage is given and after this some inferences are given which are based on the passage. The candidate has to examine each inference separately in the context of passage. The candidate has to examine each inference separately in the context of passage and decide its degree of truth or falsity.

Exercise

Directions- (Q. 1-5): Below is given a passage followed by several possible inferences which can be drawn from the facts stated in the passage. You have to examine each inference separately in the context of the passage and decide upon its degree of truth or falsity.

Mark Answer If you think

- 'Definitely True' The inference properly follows from the statement of facts given.
- 'Probably True' the inference may be true in the light of the facts given but not definitely true.
- 'Data inadequate' from the facts given it can not be said whether the inference is likely to be true or false.
- 'Probably False' the inference is probably false in the light of the facts given though not definitely false.
- 'Definitely False' the inference cannot possibly be drawn from the facts given or it contradicts the given facts.

The smaller pesticide formulation units in India operate under heavy constraints such as obsolete technology, small scale of operation and dependence on larger units for raw materials. In view of the loss of expensive material by the smaller units, it is important to either eliminate or reduce losses to the extent possible through innovative and sustainable waste minimisation techniques. Operating profit margins of the units are very low and small adverse

conditions lands these companies in trouble. Maximum losses suffered by these units are through poor house keeping, sub-optimal operating practices, Maximum losses suffered by these units are through poor house keeping, sub-optimal operating practices, and lack of proper opportunities for recycling waste.

1. Smaller units should be operationally self-sufficient so as to minimise losses.
(A) Data inadequate (B) Probably false
(C) Definitely true (D) Definitely false
(E) Probably true
2. Recycling of wastes through modern techniques can set off large part of the losses incurred by the smaller units.
(A) Probably false (B) Probably true
(C) Definitely false (D) Definitely true
(E) Data inadequate
3. Pesticide units should necessarily be on a large scale to make them economically viable.
(A) Data inadequate (B) Definitely true
(C) Probably false (D) Probably true
(E) Data inadequate
4. Waste management process in India needs modernisation.
(A) Probably true (B) Data inadequate
(C) Probably false (D) Definitely false
(E) Definitely true
5. Lack of funds compels smaller units to ignore house keeping.
(A) Definitely true (B) Probably false
(C) Definitely false (D) Data inadequate
(E) Probably true

DIRECTIONS (Q. 6-10): Below is given a passage followed by several possible inferences which can be drawn from the facts stated in the passage. You have to examine each inference separately in the context of the passage and decide upon its degree of truth or falsity.



Mark answer (A) if the inference is '**definitely true**' i.e. it properly follows from the statement of facts given. Mark answer (B) if the inference is '**Probably true**' though not 'definitely true' in the light of the facts given. Mark answer (C) if the '**data are inadequate**' i.e. from the facts given you cannot say whether the **inference is likely to be true or false**. Mark answer (D) if the inference is '**Probably false**' though not '**definitely false**' in the light of the facts given and mark answer (E) if the inference is '**definitely false**' i.e. it cannot possibly be drawn from the facts given or it contradicts the given facts.

There is more bad news on food front. It now appears certain that there will be a shortfall of about 9 million tonnes in the food production in the current khariff season, which in turn means five millions tonnes less than the production achieved in the last khariff season. However, rice procurement may only be partially affected since West Bengal and Andhara Pradesh have had sufficient rainfall while Punjab, the major contributor to the central pool is less dependent on rainfall. Still, the overall availability of rice may go down by more than four million tonnes. There may be worst news ahead.

6. There is no canal water facility in West Bengal and Andhara Pradesh.
7. The procurement price of rice will increase this year.
8. Rice is mainly produced in khariff season.
9. In the last year there was a deficit production of rice by five million tonnes.
10. It is likely that production of rise will be below the normal level on the next year.

Directions (Q. 11-15): Below is given a passage followed by several inferences drawn from the facts stated in the passage. Examine each inference separately in the context of the passage and decide upon its degree of truth or falsity.

Give answer (A) if you think the inference is 'definitely true' i.e. it properly follows from the statement of facts given; give answer (B) if

you think the inference is 'probably true' though not 'definitely true' in the light of the facts given; give answer (C) if you think the 'data are inadequate' i.e. from the facts given you cannot say whether the inference is likely to be true or false; give answer (D) if you think the inference is 'Probably false' though not 'definitely false' in the light of the facts given and give answer (E) if you think the inference is 'definitely false' i.e. it cannot possibly be drawn from the facts given or it contradicts the given facts.

Now read the following passage and the inferences given below it and mark your answers on the answersheet.

Of the roughly 4,40,000 children who currently languish in America's foster-care system, 20,000 are available for adoption, most of them are older children between the ages of 6 and 12. Among the adoptable children, 44% are white and 43% are black. But 67% of all families waiting to adopt are white, and many of them are eager to take black child. The hurdles, however, are often formidable. Though only three U.S. states-Arkansas, California and Minnesota-have laws promoting race matching in adoptions, 40 other favour the practice.

11. Children beyond 12 years of age are less suitable for adoption.
12. White children are being preferred for adoption by majority of black families.
13. Majority of the U.S.States have laws that discourage the practice of adoption.
14. Among the adoptable children at least 10 per cent are neither black nor white.
15. Two thrid of the white families are waiting to adopt a black child.

PASSAGE I

Post harvest management of fruits and vegetables is vital in quality exports. At present, a wide variety of techniques of post harvest management are available in India. However, an inadequacy is felt in respect of certain fruits. Cases where the production cost is high, poor post harvest management will render export business non-viable.

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16. Quantity of exports of fruits is more than that of vegetables.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
17. Post-harvest management of vegetables is more crucial than that of fruits.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
18. India has effective post-harvest management techniques for those fruits which are costly to produce.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
19. All the techniques of post-harvest management are indigenous.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
20. India exports quality fruits.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
21. There is an expected growth of about 20 percent in the plastic consumption every year.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
22. Potentially India can be one of the major players in the production of plastics in the international market.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
23. India lacks in technology capabilities in producing plastics.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
24. At present India does not import plastics.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false
25. The total domestic consumption of plastics in India is about one percent of the global consumption.
(A) Definitely true (B) Probably true
(C) Data inadequate (D) Probably false
(E) Definitely false

PASSAGE II

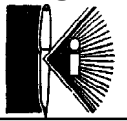
The annual domestic consumption of plastics is expected to grow between 2.5 and three million tonnes by 2000 AD in India from the current level of about one million tonnes. The global consumption of plastics now stands at 100 million tonnes. To sustain the present growth pattern, India would need two additional polymer plants of 1,00,000 tonnes every year till the turn of the century. Entrepreneurs should now think in lines of globalisation and promote projects of international capacity and they would now have to look at technology transfer as well as upgradation and strategic and creative alliances.

COURSE OF ACTION

Direction (1-5): In this type of questions, a statement is given which is followed by two courses of action. A course of action is a step or a administrative decision to be taken for improvement, follow up or further action in regard to the problem, policy etc. On the basis of the information given in the statement. The candidate has to assume every thing in the statement to be true and then decide which of the two given suggested courses of action logically follows for pursuing.

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EXERCISE

Direction (Q. 1-5): *In each question below is given a statement followed by two courses of action numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up, or further action in regard to the problem, policy etc. On the basis of the information given in the statement. You have to assume everything is the statement to be true then decidewhich of the two given suggested courses of action logically follows for pursuing?*

- Give answer (A) if only I follows
- Give answer (B) if only II follows
- Give answer (C) if either I or II follows
- Give answer (D) if neither I or II follow
- and
- Give answer (E) if both I and II follow

1. **Statement-** The Experts Group on Technical Education has stressed that Computer Education should be provided to children from Primary School level itself. It should be implemented in urban and rural schools simultaneously.

Courses of Action-

- I. Government should issue instructions to all schools for Computer Education.
- II. Atleast one teacher of each school should be trained in computer operations for teaching children.

2. **Statement-** The Government has decided not to provide financial support to voluntary organisations from next five year plan and has communicated that all such organisations should raise funds to meet theri financial needs.

Courses of Action-

- I. Voluntary orgainisations should collaborate with foreign agencies.
- II. They should explore other sources of financial support.

3. **Statement-** Ministry of Tourism in its one of the reports revealed that due to recent social disturbances in the country the number of foreign tourists has been decreased considerably, which resulted in a financial loss of Rs. 100 Cr.

Courses of Action-

- I. Government should provide financial support to the tourism sector.
- II. Foreign tourists should be informed to visit the country at their risk.

4. **Statement-** There are more than 200 vil-lages in the Hill area of Uttar Pradesh which are severely damaged due to cyclone and it causes an extra burden of Rs. 200 crores on State Government for relief and rehabilitation work.

Courses of Action-

- I. People of Hill area should be shifted to other safer places.
- II. State Government should ask more financial support from Central Government.

5. **Statement-** Employment oppurtunities in private sector industry declined from 4.50 million in December 1991 to 4.15 million in Devenber 1992 due to large number of 'Sick' industries- A report.

Courses of Action-

- I. Government should start new industries.
- II. Unemployed should be given convessional loans.

Direction (Q.6-9): *In each question below is given a statement followed by two courses of actions numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up, or further action in regard to the problem, policy etc. on the basis of the information given in the statment to be true, then decide which of the two given suggested coursed of actions logically follows for pursuing?*

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Give answer (A) if only I follows

Give answer (B) if only II follows

Give answer (C) if either I or II follows

Give answer (D) if neither I or II follow
and

Give answer (E) if both I and II follow

6. **Statement-** The State Government has decided to declare 'Kala Azar' as a notifiable disease under the Epidemics Act. Under the Epidemics Act, 1897, Family members or neighbours of the patient are liable to be punished in case they did not inform the State authorities.

Courses of Action-

- I. Efforts should be made to effectively implement the Act.
 - II. The cases of punishment should be propagated through mass media so that more people become aware of the stern actions.
7. **Statement-** Every year, at the beginning or at the end of the monsoons, we have some cases of conjunctivities, but this year, it seems to be a major epidemic, witnessed after nearly four years.

Courses of Action-

- I. Precautionary measures should be taken after every four years to check this epidemic
 - II. People should be advised to drink boiled water during monsoon season.
8. **Statement-** The Committee has criticised the Institute for its failure to implement a dozen of regular programmes despite an increase in the staff strength and not drawing up a firm action plan for studies and research.

Courses of Action-

- I. The broad objectives of the Institute should be redefined to implement a practical action plan.
- II. The institute should give a report on reasons for not having implemented the planned programmes.

9. **Statement-** The rates of interest on post office recurring deposit accounts have been increased with effect from October 1. This has been done to attract more deposits.

Courses of Action-

- I. Efforts should also be made to make the public aware about this increase in the rate of interest.
- II. If the deposits do not increase in next six months, the rate of interest should be further increased.

Direction (Q. 10-13): *In each question below is given a statement followed by two courses of action numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up, or further action in regard to the problem, policy etc. on the basis of the information given in the statement. You have to assume everything in the statement to be true, then decide which of the two suggested courses of action logically follow for pursuing?*

Give answer (A) if only I follows

Give answer (B) if only II follows

Give answer (C) if either I or II follows

Give answer (D) if neither I or II follow
and

Give answer (E) if both I and II follow

10. **Statement-** The State Government has decided a policy that there will be no aid to the 'old-age homes' in the coming financial year.

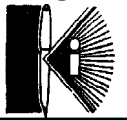
Courses of Action-

- I. These homes should mobilise the sources from where the aid can be granted.
- II. The State Government should not impose the taxes on those well wishers who can grant the sources of income for the old age homes.

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11. **Statement-** In the reimbursement of medical expenses, as per the mutual agreement, due to appointed time the officials are hesitating. They have decided to go for half day on token strike.

Courses of Action-

- I. The managers should not have fixed any date for the repayment of medical expenses.
- II. If the employees go on strike, then they should be warned about salary cut.

12. **Statement-** Eighteen sugar mills employing about 7500 workers have been declared as sick units. Central Government is seriously considering to shutdown these mills on the basis of their recent policies.

Courses of Action-

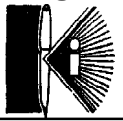
- I. New policies should be reconsidered.
- II. Employees should be given employment on the basis of their qualifications.

13. **Statement-** Transport Ministry said in a report that the people should obey the rules of traffic. It will make the improvement in transport services and hence the number of road accidents will be decreased.

Courses of Action-

- I. Ministry should organise the consciousness campaign for the rules relating to traffic.
- II. The licenses of the drivers should be cancelled if they disobey the rules of traffic.





3

STATEMENT AND CONDITIONS

In this test, certain conditions are given for a particular area followed by questions based on it. You have to keep in mind the conditions given in order to solve the questions correctly.

Directions (Q. 8-12): Read the following information carefully and answer the questions given below it.

Following are the criteria for admitting a student in the first year engineering course in a college. The student must-

- i. Have passed XII standard examination in science with at least 80% marks.
- ii. not be more than 20 years old as on 1.8.1994.
- iii. have secured at least 90 marks in the entrance test out of a total of 150 marks.
- iv. be able to pay Rs. 15,000 as tuition fees for the first semester and Rs. 5,000 admission charges at the time of taking admission.

In the case of a candidate who satisfies all other criteria except at-

- v. above but can pay at least 60% of the stipulated fees, the case may be referred to the Admission Committee.
- vi. above but has secured more than 95% marks in the XIIth standard examination, the case may be referred to Chairman Admissions.

You are given the following cases as on 1.8.1994. Depending upon the information provided in each case and based on the criteria mentioned above, recommend your decision. You are not to assume anything. If the information provided is not adequate to take a decision mark 'Data inadequate' as the answer.

1. Salil Malhotra was born on 25th September in 1975. He has secured 85% and 65% marks in the XIIth standard examination in science stream and entrance test respectively. He can pay the requisite tuition fees and admission charges.

- (A) Admit
- (B) Do not admit
- (C) refer to Chairman- Admissions
- (D) Refer to Admission Committee
- (E) Data inadequate

2. Sudha Mirchandani has secured 95% marks in XIIth standard science stream and 70% marks in the entrance test. She can pay only 65% of the requisite tuition fees and admission charges.

- (A) Do not admit
- (B) Admit
- (C) Data inadequate
- (D) refer to Chairman- Admissions
- (E) Refer to Admission-Committee

3. Reena Jaiswal was born on 20th July, 1974. She has secured 85% and 75% marks in XIIth standard with science and entrance test respectively. She can pay the requisite tuition fees and admission charges.

- (A) refer to Chairman- Admissions
- (B) Refer to Admission-Committee
- (C) Data inadequate
- (D) Do not admit
- (E) Admit

4. Suboth Mohapatra was 19 years old as on 20th December, 1993. He has secured 98% marks in XIIth standard examination with science and 80 marks in the entrance test. He can pay the requisite tuition fees and admission charges.

- (A) Admit
- (B) Refer to Admission-Committee
- (C) Data inadequate
- (D) Do not admit
- (E) Refer to Chairman- Admissions

5. Ashok Dubey was born on 27th November, 1974. He has secured 90% marks in the XIIth standard examination with science and 95 marks in the entrance test. He can pay Rs. 10,000 tuition fees and Rs. 3,500 admission charges.



- (A) Admit
- (B) Date inadequate
- (C) Refer to Admission-Committee
- (D) Do not admit
- (E) Refer to Chairman- Admissions

Directions- (Q. 6-16) Read the following information carefully and answer the questions given below it.

Following are the conditions for selecting managers by a company.

The person must-

- (a) be a Graduate in commerce with 60% marks.
- (b) have ICWA or CA as additional qualification.
- (c) have worked at least 10 years in supervising position.
- (d) not be more than 40 years as on 1.3.1992.
- (e) have fluency in English and Hindi.
- (f) in the case of a person's not fulfilling the condition at (a) above but have post graduate degree with Accountancy or Economics will be referred to the Finance-Director.
- (g) in the case of a person's not fulfilling the condition at (c) above but has an M.B.A. degree from a reputed management institute will be referred to the Managing Director.
- (h) in the case of a candidate working in the same company for the last 15 years as an accountant, the condition at (b) above may be waived but the case will have to be referred to the General Manager Accounts for his comments.
- (i) The application of a candidate for not providing the complete information will be rejected and will not be selected even if satisfies all other conditions.

Now read the information provided in the case of each individual in each on the basis of the information provided and based on the basis of the information which of the following courses of

action you would suggest (Remember you are not to assume any thing which is not provided in the question).

Mark answer- (A) if the candidate is not to be selected. (B) if the candidate is to be selected. (C) if the case is to be referred to the General Manager Accounts. (D) if the case is to be referred to the Director Finance. (E) if the case is to be referred to the Managing Director.

7. Geetha Madhavan is a First Class Commerce Graduate and has completed her MBA course from a reputed management institute. She was 34 years old as on 23rd March, 1991, she is fluent in English and Hindi. She has been working as a supervisor for the last six years.
8. Alok Desai is a Commerce Graduate with 70% marks. He was 37 years old as on 15th July, 1991. He is fluent in Hindi and English and also is a Chartered Accountant. He has been working in an organisation as a supervisor for the last sixteen years.
9. Anil Chowdhury is a Commerce Graduate with 70% marks. He was 37 years old as on 15th July, 1991. He is fluent in Hindi and English and also is a Chartered Accountant. He has been working in the same organisation for last 18 year as an accountant.
10. Subodh Das is a First Class Commerce Graduate and was been working in the same organisation for the last 20 years. He will be 41 years old on 30th June, 1993. He is fluent in Hindi and English.
11. Bipin Sharma is a First Class Commerce Graduate and was 38 years old on 10.4.1990. He has obtained CA certificate in 1991 and he is fluent in both English and Hindi. He has a work experience of 15 years in the supervisory capacity.
12. Sujata Mehta is a Commerce Graduate with Second Class. She was 35 years old on 10th April, 1990. She is also a CA and fluent in Hindi and English. She has been

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working in the capacity of supervisor for the last 15 years.

13. Atul Pradhan was 39 years old on 10th February 1991. He is a Commerce Graduate with 65% marks and also has ICWA certificate. He has been working as a supervisor for the last 12 years and he is fluent in Hindi and English.
14. Ashok Sapre is an MBA with First Class Commerce degree and certificate of ICWA. He has been working as a Deputy Manager for the last four years. He is fluent in Hindi and English and was born on 15th June, 1953.
15. Dilip Patwardhan has got MBA degree from a reputed management institute. He is a Commerce Graduate with 62% marks. His date of birth is 20th August, 1957. He also has obtained CA certificate. He has been working as a supervisor for the last eight years. He is fluent in Hindi and English.
16. Preeti Sagar is a Post Graduate in Economics with 50% Marks in Graduation. Her date of birth is 30th December, 1954. She is fluent in Hindi and English. She has got her ICWA certificate. She has been working as a supervisor in large pharmaceutical organisation for the last 12 years.

Directions- (Q. 17-24) Read the following information carefully and answer the questions given below it. Following are the conditions for selecting a Teaching 'Faculty' for a University, in the Department of Economics. The candidate must-

- (a) be a Post Graduate in Economics with 60% marks.
- (b) have Ph.D. degree.
- (c) have teaching experience of at least 3 years.
- (d) not be more than 35 years as on 1.1.1993.
- (e) have fluency in English and Hindi.
- (f) have published at least 5 papers.
- (g) In the case of a candidate not fulfilling the

condition at (a) above but having Post-Graduate degree with more than 55% marks, the matter will be referred to the Registrar of the University.

- (h) In the case of a candidate working in the same department Assistant, the condition at (b) above may be waived but the case will have to be referred to the Chairman-Academic Council, for comments.
- (i) In the case of a candidate not fulfilling only the condition at (c) above, the matter will be referred to the Vice Chancellor.
- (j) Incomplete application of the candidate will be rejected and he will not be selected even if he satisfies all the other conditions.

Now read the information provided in the case of each candidate in each of the questions given below and decide on the basis of the information provided and based on the above conditions which of the following courses of action you would suggest. (Remember you are not to assume anything which is not provided in the question).

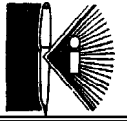
Mark answer- (A) if the candidate is not to be selected. Mark answer (B) if the candidate is to be selected. Mark answer (C) if the case is to be referred to the Chairman-Academic Council. Mark answer (D) if the case is to be referred to the Registrar. Mark answer (E) if the case is to be referred to the Vice-Chancellor.

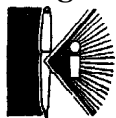
17. Jayant Mehta is a Post Graduate with 63% marks. He was 31 years old as on 1.1.1990. He has 4 years teaching experience and published 7 papers. He is fluent in Hindi and English.
18. Shalini is a Post Graduate with 64% marks in Economics and has obtained Ph. degree. Her date of birth is 1.6.59. She is fluent in Hindi and English and published 6 papers.
19. Mahesh Pujari is a Post Graduate with 70% marks and obtained Ph.D. degree. Her date of birth is 1.6.59. She is fluent in Hindi and English and published 6 papers.

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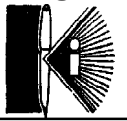
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20. Sharad Purohit is a First class Post Graduate and has obtained his Ph.D. degree. He was 33 years old as on 1st January, 1992. He is fluent in Hindi and English. He has been working as a Research Assistant for the last five years and published 6 research papers.
21. Sanjay Kothari is a Post Graduate with 68% marks. He has obtained his Ph.D. He has been working as a Research Assistant for the last 6 years and was born on 15th June, 1959. He is fluent in Hindi and English. He got 4 years teaching experience.
22. Saurabh Shukla is a Post Graduate with 59% marks and has obtained Ph.D. degree. He was 34 years old as on 1st August, 1992. He is fluent in Hindi and English. He has 4 years teaching experience and published 8 papers.
23. Vani Naidu is a post Graduate with 65% marks and obtained Ph.D. degree. She is fluent in Hindi and English. She got 5 papers published and has 4 years teaching experience.

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In this type of questions a statement followed by two arguments is given. The candidates have to decide which of the arguments on the basis of the statement is strong and which one is weak. Before answering the questions, it is necessary to understand the conception about the strong and weak arguments. Strong arguments are both important and directly related to the question, while weak argument is of minor importance and is related to the trivial aspect of the question.

Directions- (Q. 1 to 5). In making decisions about important questions it is desirable to distinguish between 'Strong' arguments and 'Weak' arguments. A 'Strong' argument must be both important and directly related to the question. A 'Weak' argument may not be directly related to the question and may be of minor importance or may be related to the trivial aspects of the question. Each question below is followed by two arguments numbered I and II. You have to decide which of the arguments is 'strong' and which is 'weak'.

Give answer (A) if only argument I is strong.

Give answer (B) if only argument II is strong.

Give answer (C) if either I or II is strong.

Give answer (D) if either I nor II is strong.

Give answer (E) if both I and II are strong.

- Should the age of retirement in Government Service be increased in view of longer life span in India.

Arguments-

- Yes, other countries have already taken such decision.
- Yes, it is a genuine demand of lakhs of employees.

- Should few more states be carved out from the existing large states in India?

Arguments-

- Yes, it will be administratively convenient.
 - No, it is a threat to national intergration.
- Should all government owned educational institutions be handed over to private institutions?

Arguments-

- Yes, standard of education of these institutions will improve.
- No, standard of education of these institutions will fall.

- Should organisation like U.N.O. be dissolved?

Arguments-

- Yes, with cold war coming to an end, such organisation have no role to play.
- No, in the absence of such organisation there may be a world war.

- Should new universities be established in India

Arguments-

- No, we have still not achieved the target for literacy.
- No, we will have to face problem of unemployed but highly qualified people.

Directions (Q. 6 to 16): In each of the questions from (12 to 21) a statement is followed by two arguments is given. You have to decide which of the given statement is a 'strong' argument and which is 'weak' argument.

Give answer (A) if only arguments I is strong.

Give answer (B) if only arguments II is strong.

Give answer (C) if either I or II is strong.

Give answer (D) if neither I nor II is strong.

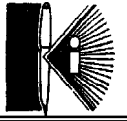
Give answer (E) if both I and II are strong.

- Statement-** Should military training be made compulsory in our country like other countries?



- Arguments-**
- I. Yes, every citizen has right to protect his country.
 - II. No, it is against the policy of non violence.
7. **Statement-** Should octroi be abolished?
- Arguments-**
- I. No, it will adversely affect government revenues.
 - II. Yes, it will eliminate an important source of corruption.
8. **Statement-** Should competitive examinations for selecting candidates for jobs. be of objective test only?
- Arguments-**
- I. Yes, the assessment of objective test is reliable.
 - II. No, the number of questions to be answered is always very large.
9. **Statement-** Should those who receive dowry be encouraged?
- Arguments-**
- I. Yes, due to this, the number of those who receive dowry will decrease.
 - II. No, due to this the number of those who receive dowry will increase.
10. **Statement-** Should jobs be delinked with academic degrees and diplomas?
- Arguments-**
- I. Yes, a very large number of candidates will apply so that the competition will be tough and the candidates will prepare more.
 - II. No, importance of higher education will be diminished.
11. **Statement-** Should smoking be prohibited?
- Arguments-**
- I. No, it will throw thousand of worker in the tobacco industry out of employment.
 - II. Yes, the economic condition of those who smoke, will be bettered.
12. **Statement-** Should there be a ban on strike by government employees?
- Arguments-**
- I. Yes, there will be improvement in work.
 - II. No, this deprives the democratic right of government employees.
13. **Statement-** Should religion be banned?
- Arguments-**
- I. Yes, it develops fanaticism in people.
 - II. No, Religion binds people together.
14. **Statement-** Should new industries be started in Jamshedpur?
- I. Yes, it will create new job opportunities.
 - II. No, it will further add to the pollution of the city.
15. **Statement-** Should state government put a ban on lottery?
- Arguments-**
- I. No, there will be great loss in government income.
 - II. Yes, the government should not encourage gambling.

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5

STATEMENT AND ASSUMPTIONS

In this type of questions one statement which is followed by two assumptions, is given. The candidates have to decide which of the assumptions is implicit in the given statement. Before answering the questions, it is necessary about the meaning of assumption. An assumption is something supposed or taken for granted.

Directions (Q. 1 to 5): In each question below given a statement followed by two assumptions numbered I and II. An assumption is something supposed to be or taken for granted. You have to consider the statement and the assumptions and decide which of the assumptions is implicit in the statement.

- Give answer (A) if only assumption I is implicit
- Give answer (B) if only assumption II is implicit
- Give answer (C) if either I or II is implicit.
- Give answer (D) if neither I nor II is implicit.
- Give answer (E) if both I and II are implicit.

1. **Statement-** The minister cancelled all his engagements in Kanpur and airdashed to the capital- A News item.

Assumptions-

- I. Such news items are always headlines.
- II. There is an air-link between Kanpur and the capital

2. **Statement-** Children, who get encouragement, usually perform better a note by the Principal to the parents.

Assumptions-

- I. Some parents do not encourage children.
- II. Parents may follow Principal's advice.

3. **Statement-** Government has launched a scheme to provide coaching to the students of weaker sections of the society to improve their educational standard- A news item.

Assumptions-

I. The coaching classes would help the students of weaker section to do educationally better.

II. Students of weaker section are educationally backward.

4. **Statement-** Army should be deployed in the area to immediately restore peace and Normalcy- A news report.

Assumptions-

- I. Army can be used for such purpose also.
- II. Only Army can restore peace.

5. **Statement-** Ministry has announced an economic package to support the voluntary organisation- An official Notice.

Assumptions-

- I. Voluntary organisations do not need such support.
- II. Government was not supporting the voluntary organisations earlier.

Directions (Q. 6 to 10) : In each question below is given a statement followed by three assumptions numbered I, II and III. An assumption is something supposed or taken for granted. You have to consider the statement and the assumptions and decide which of the assumptions is implicit in the statement. Then decide which of the answers (A), (B), (C), (D) and (E) is the correct answer.

6. **Statement-** The national air carrier has decided to start a weekly air service from town 'A' to town 'B'.

Assumptions-

- I. There will be enough passengers to make the operation economically viable.
- II. Other carriers may not start such service.
- III. The people staying around these towns can afford the cost of air travel.

- (a) All are implicit
- (b) Only I is implicit
- (c) Both II and III are implicit
- (d) Both I and II are implicit
- (e) None of these



7. **Statement-** "Wanted a two bedroom flat in the court area for immediate possession"- advertisement.
Assumptions-
 I. Flats are available in court area.
 II. Some people will respond to the advertisement.
 III. It is a practice to give such advertisement.
 (a) None is implicit
 (b) Only I and II are implicit
 (c) Only II is implicit
 (d) All are implicit
 (e) None of these
8. **Statement-** A group of friends decided to go for a picnic to Avon during the next holiday season to avoid crowd of people.
Assumptions-
 I. Generally many people do not go to Avon.
 II. People prefer other spots to Avon.
 III. Many people do not know about Avon.
 (a) All are implicit
 (b) Only II is implicit
 (c) Only I and II are implicit
 (d) None of implicit
 (e) None of these
9. **Statement-** Considering the tickets sold during the last seven days the circus authorities decided to continue the show for another fortnight which includes two weekends.
Assumptions-
 I. People may not turn up on weekdays.
 II. The average number of people who will be visiting circus will be more or less same as that of the last seven days.
 III. There may not be enough response at other places.
 (a) None is implicit
 (b) Only II is implicit
 (c) Both I and II are implicit
 (d) All are implicit
 (e) None of these
10. **Statement-** The telephone Company informed the subscribers through a notification that those who do not pay their bills by the due date will be charged penalty for every defaulting day.
Assumptions-
 I. Majority of the people may pay their bills. by the due date to avoid penalty.
 II. The money collected as penalty may set off the losses due to delayed payment.
 III. People generally pay heed to such notices.
 (a) None is implicit
 (b) Only II and III are implicit
 (c) Only I and II are implicit
 (d) All are implicit (e) None of these
- Directions (Q. 11-15):** In each question below is given a statement followed by two assumptions numbered I and II, An assumption is something supposed or taken for granted. You have to consider the statement and the assumptions and decide which of the assumptions is implicit in the statement.
 Give answer (A) if only assumption I is implicit
 Give answer (B) if only assumption II is implicit
 Give answer (C) if either I or II is implicit.
 Give answer (D) if neither I nor II is implicit.
 Give answer (E) if both I and II are implicit.
11. **Statement-** Lock your valuables in a cupboard and call everybody gentlemen.
Assumptions-
 I. Valuables locked in cupboard cannot be stolen.
 II. Stealing is a crime
12. **Statement-** "All are cordially invited to attend the entertainment programme. It is free" - announcement in a new spaper.
Assumptions-
 I. Some people, though interested in entertainment programmes, can not afford purchasing the tickets.
 II. Generally, a free entertainment programme is of a good quality.

Logical Reasoning

13. **Statement-** "The programme will start at 9.30 A.M." You are requested to be in your seat before 9.30 A.M.- Last sentence in an invitation card.

Assumptions-

- I. If the invitees is not in his seat before 9.30 A.M. the programme will not start.
- II. Programme will start as scheduled.

14. **Statement-** All are cordially invited to attend the entertainment programme. If is free'-an announcement in a newspaper.

Assumptions-

- I. A negligible number of readers read announcements in a newspaper.
- II. People generally do not go to entertainment programmes which are free.

15. **Statement-** 'Smoking is injurious to health'- a warning printed on the cigarette packets.

Assumptions-

- I. People printed matter on a cigarette packet.
- II. People take careful note of a warning.

Directions- (Q. 16-20). In each question below is given a statement followed by three assumptions numbered I II and III. An assumption is something supposed or taken for granted. You have to consider the statement and the assumptions and decide which of the assumptions is implicit in the statement.

16. **Statement-** "Buy 'Y' T.V. for better sound quality"- An advertisement.

Assumptions-

- I. 'Y' T.V. is the only TV in the market.
- II. 'Y' T.V. is the contliest.
- III. People generally ignore such advertisements.

- (A) Only I is implicit (B) Only II is implicit
- (C) Only III is implicit (D) All are implicit
- (E) None is implicit

17. **Statement-** "Look at her audacity. Madhu has not replied to my letter"- A tells B.

Assumptions-

- I. Madhu received his letter.
- II. Madhu did not receive his letter.

III. The did not receive his letter.

- (A) Only I is implicit
- (B) Only II is implicit
- (C) Only III is implicit
- (D) All are implicit
- (E) None is implicit

18. **Statement-** "Put a notice on the Board that all the employees should come on time to office."- A n Officer tells his Assistant.

Assumptions-

- I. All the employees come late.
- I. Employees read such notice on the Board.
- III. Employees will follow the instructions.

- (A) Only I and II are implicit
- (B) Only III is implicit
- (C) Only I and III are implicit
- (D) Only II and III are implicit
- (E) All are implicit

19. **Statement-** "If you want best training in computers, join our classes"- A n advertisement.

Assumptions-

- I. People want training related with computers.
- I. People read advertisements.
- III. People want quality training.

- (A) Only I and II are implicit
- (B) Only III is implicit
- (C) Only I and III are implicit
- (D) Only II and III are implicit
- (E) All are implicit

20. **Statement-** "As our business is expanding, we need to appoint more staff"- Owner of a company informs his staff.

Assumptions-

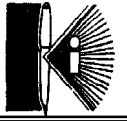
- I. The present staff is not competent.
- I. More staff will further expand the business.
- III. Suitable persons to be taken as staff will be available.

- (A) Only I is implicit (B) Only II is implicit
- (C) Only III is implicit (D) All are implicit
- (E) None is implicit

KI

Logical Reasoning

Notes





6

PROBLEM AND STATEMENT TYPE TEST

Under this type of test one problem followed by two or more statements, is given. The candidate has to find out the solution of the problem on the basis of the statements.

Directions- (Q. 1-27) *In each of the following questions two statements I and II are given. You have to decide which of two statements are sufficient to answer the question.*

Answer-

- (A) If only I is sufficient
- (B) If only II is sufficient
- (C) If I or II is sufficient
- (D) Both I and II are not sufficient
- (E) Both I and II are sufficient

1. At what time office work starts?
 - I. Some workers reach the office at 9:30 a.m.
 - II. Some workers leave the office at 4:30 p.m.
2. '297' means 'Tie Clip Button' in a code language. Which number means 'Button'?
 - I. '926' means 'Clip Your Tie'.
 - II. '175' means 'Hole and Button'.
3. What is the rank of Meena in the class?
 - I. There are 26 students.
 - II. 9 students secured marks less than Meena.
4. The value of a kit depend upon the no. of leaves in the kit. How many leaves are there in the kit?
 - I. Medium size kit values Rs. 850.
 - II. There are 55 leaves in smallest sized kit.
5. What is the distance between A and B?
 - I. Distance between A and B can be travelled by Train.
 - II. Railway time-table gives the distance between any two places.
6. Who is the shortest among Sudhir, Vijay and Ajay?
 - I. Ajay is taller than Sudhir.
 - II. Vijay is taller than Sudhir.
7. Chandra and Mauli's income is in the ratio of 4:3. What is the income of Chandra?
 - I. Mauli's income is 75% of Chandra's.
 - II. Mauli's income is Rs. 4500.
8. How many books are there on the table?
 - I. All the books on the table weigh 130 kg.
 - II. Table weighs 130 kg.
9. 'Lee Pee Teen' means 'Always keep Smiling' in a certain code language. Which word represents Smiling?
 - I. 'Teen Luu Lee' means 'Always keep Left'.
 - II. 'Dee Vee' means 'Rose Laugh'.
10. What is the present age of Anand?
 - I. Anand was born in September.
 - II. Vijay was 22 years old in Sept. 1993.
11. On which day did Subhasg leave in January for Germany?
 - I. Subhash has spent 10 years in Germany.
 - II. Anil leave for Germany on 15th February and he joined with Subhash 20 days later after the arrival of Subhash.
12. How is B related to A?
 - I. A is the sister of B.
 - II. D is the father of A and B.
13. On which day of the week did Robin get hurt?
 - I. After three days of getting hurt Robin was discharged on Saturday from the Hospital.
 - II. Robin was travelling on Monday by scooter.
14. In which year was Rahul born?
 - I. Rahul is 25 year younger to his mother.
 - II. Rahul's brother was born in 1964 and is 35 years younger to his mother.
15. What is the monthly income of Srikant?
 - I. Srikant's receives 15% more than Subodh while, Subodh receives 10% less than Prabhat.
 - II. Prabhat receives Rs. 2500 monthly income.

Logical Reasoning

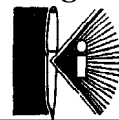
16. Who is the partner of C in a game of card when 4 people are playing?
I. A is sitting opposite to B.
II. C is left to B and D is right to B.
17. What is the value of x ?
I. $x = 5y + 4$
II. $x - 4y = 14$
18. What is the value of y ?
I. $x - y = 5$
II. $x + y = 15$
19. Are some Dogs Chts?
I. All Dogs are Chts.
II. All Cats are Deers.
20. Are some Deers not Kite?
I. Some Swine are Deers.
II. No Deer is Kite.
21. Is no Goat Rat?
I. All Cows are Rats.
II. No Cow is Grass-hopper.
22. Are some Kings poor?
I. All poors are Kings.
II. Some Kings are rich.
23. How many Hindi students got more than 40 marks?
I. 70% of total students got 40% marks.
II. 20% of the students sceuring 40% marks are Hindi Students.
24. How many matches will A and B play?
I. A has already won two matches and he has won the series with the victory in third match.
II. Fourth match will be played next week.
25. How much money did Ram receive in prize?
I. Rs. 1500 were distributed among 10 people as prize.
II. Ram received $\frac{1}{10}$ th part of the total income of the tournament.
26. It Ram poor?
I. All boys are poor.
II. Ram is a boy.
27. Does Mental labour reduces weight?
I. Mental labour is more hazardous than physical labour.
II. Mental labour destroys both strength and concentration.

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KI

Logical Reasoning

Notes





ANSWERS CHAPTER - 1

- (1) d (2) b (3) c (4) d (5) c
 (6) a (7) b (8) c (9) d (10) b
 (11) d (12) a (13) b (14) a (15) c
 (16) c (17) c (18) c (19) a (20) a
 (21) d (22) c (23) a (24) a (25) b
 (26) b (27) a (28) a (29) b (30) c
 (31) a (32) c (33) b (34) b (35) a
 (36) a (37) c (38) b (39) b (40) d
 (41) b (42) c (43) c (44) a (45) a
 (46) b (47) c (48) b (49) d (50) b
 (51) a (52) b (53) a (54) b (55) c
 (56) a (57) c (58) b (59) b (60) c
 (61) a (62) c (63) d (64) a (65) d
 (66) d (67) a (68) d (69) a (70) a

ANSWERS CHAPTER - 3

- (1) B (2) A (3) A (4) D (5) B
 (6) B (7) C (8) E (9) A (10) B
 (11) A (12) B (13) C (14) A (15) A
 (16) 3 (17) 5 (18) 2 (19) 2 (20) 5
 (21) 5 (22) 1 (23) 5 (24) 3 (25) 1
 (26) D (27) A (28) A (29) A (30) B
 (31) C (32) A (33) D (34) D (35) A
 (36) D (37) B (38) D (39) D (40) B
 (41) D (42) C (43) A (44) D (45) D
 (46) B (47) D (48) B (49) D (50) D
 (51) A

ANSWERS CHAPTER - 2

TYPE - A

- (1) 2 (2) 1 (3) 2 (4) 5 (5) 3
 (6) 3 (7) 4 (8) 4 (9) 4 (10) 3
 (11) 4 (12) 2 (13) 3 (14) 2 (15) 3
 (16) 1 (17) 3 (18) 3 (19) 1 (20) 3
 (21) 4 (22) 5 (23) 4 (24) 1 (25) 5
 (26) 5 (27) 3 (28) 2 (29) 2 (30) 2

TYPE - B

- (1) e (2) c (3) b (4) b (5) d
 (6) c (7) c (8) b (9) d (10) c
 (11) a (12) c (13) b (14) b (15) e
 (16) a (17) a (18) c (19) d (20) b
 (21) a (22) b (23) b (24) a (25) a
 (26) b

TYPE - C

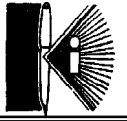
- (1) c (2) a (3) 3 (4) 5 (5) 3
 (6) c (7) a (8) c (9) 3 (10) 5

ANSWERS CHAPTER - 4

- (1) b (2) a (3) c (4) e (5) a
 (6) b (7) b (8) e (9) c (10) b
 (11) c (12) a (13) e (14) d (15) c
 (16) a (17) d (18) a (19) c (20) c
 (21) a (22) b (23) b (24) b (25) e
 (26) 2 (27) 3 (28) 3 (29) 1 (30) 4
 (31) 5 (32) 1 (33) 1 (34) 3 (35) 2
 (36) 1 (37) 2 (38) 4 (39) 2 (40) 1
 (41) 4 (42) 1 (43) 1 (44) 3 (45) 2
 (46) e (46) d (47) b (49) d (50) 1

ANSWERS CHAPTER - 5

- (1) 1 (2) 3 (3) 2 (4) 4 (5) 4
 (6) 2 (7) 2 (8) 1 (9) 3 (10) 3
 (11) 4 (12) 3 (13) 1 (14) 5 (15) 2
 (16) 3 (17) 2 (18) 2 (19) 1 (20) 5
 (21) 5 (22) 3 (23) 2 (24) 4 (25) 1
 (26) a (27) c (28) a (29) d (30) d



ANSWERS CHAPTER - 6

- (1) 4 (2) 5 (3) 1 (4) 2 (5) 1
- (6) 1 (7) 1 (8) 3 (9) 4 (10) 1
- (11) 2 (12) 3 (13) 3 (14) 4 (15) 3
- (16) 3 (17) 5 (18) 5 (19) c (20) a
- (21) d (22) b (23) e (24) e (25) b
- (26) c (27) e (28) c (29) c (30) b
- (31) b (32) d (33) b (34) c (35) d
- (36) c (37) b (38) a (39) b (40) d
- (41) a (42) c (43) d (44) a (45) b
- (46) a (47) a (48) d (49) b (50) c

ANSWERS CHAPTER - 7

- (1) c (2) b (3) d (4) b (5) a
- (6) d (7) b (8) e (9) d (10) a
- (11) a (12) b (13) a (14) c (15) c
- (16) e (17) a (18) d (19) c (20) d
- (21) a (22) b (23) d (24) e (25) e
- (26) e (27) b (28) e (29) a (30) a
- (31) e (32) e (33) b (34) d (35) e
- (36) e (37) c (38) b (39) c (40) d
- (41) d (42) d (43) e (44) a (45) a
- (46) d (47) a (48) b (49) d (50) a

ANSWERS CHAPTER - 8

- (1) 4 (2) 2 (3) 1 (4) 3 (5) 1
- (6) 4 (7) 4 (8) 4 (9) 3 (10) 3
- (11) (12) (13) (14) (15)
- (16) (17) (18) (19) (20)
- (21) (22) (23) (24) (25)
- (26) (27) (28) (29) (30)
- (31) (32) (33) (34) (35)
- (36) (37) (38) (39) (40)

ANSWERS CHAPTER - 9

- (1) a (2) 2 (3) 2 (4) 1 (5) 2
- (6) 3 (7) 4 (8) 3 (9) 4 (10) 3
- (11) 1 (12) 4 (13) 2 (14) 3 (15) 2
- (16) 1 (17) 4 (18) 4 (19) 4 (20) 2
- (21) 2 (22) 4 (23) 2 (24) 1 (25) 1
- (26) 3 (27) 4 (28) 3 (29) 4 (30) 2
- (31) 2 (32) 4 (33) 2 (34) 4 (35) 2
- (36) 1 (37) 4 (38) 4 (39) 3 (40) 1

ANSWERS CHAPTER - 10

TYPE-A

- (1) c (2) d (3) b (4) a (5) c
- (6) c (7) c (8) b (9) d (10) a
- (11) b (12) d (13) c (14) b (15) 2
- (16) 4 (17) 2 (18) 4 (19) 3 (20) 1
- (21) 1 (22) 1 (23) 3 (24) 2 (25) 5
- (26) 1 (27) 1 (28) 3 (29) 4 (30) 2
- (31) a (32) a (33) a (34) d (35) c

TYPE-B

- (1) a (2) b (3) a (4) a (5) b
- (6) b (7) c (8) c (9) c (10) b
- (11) a (12) a (13) b

ANSWERS CHAPTER - 11

- (1) 3 (2) 5 (3) 2 (4) 2 (5) 5
- (6) 1 (7) 4 (8) 5 (9) 1 (10) 3
- (11) 2 (12) 2 (13) 2 (14) 3 (15) 3
- (16) 2 (17) 4 (18) a (19) d (20) d
- (21) a (22) a (23) b (24) c (25) e
- (26) b (27) d (28) b (29) d (30) e
- (31) a (32) d (33) e (34) c (35) b
- (36) b (37) e (38) c (39) a (40) a
- (41) b (42) d (43) e (44) c (45) b

ANSWERS CHAPTER - 12

- (1) C (2) C (3) C (4) B (5) B
 (6) B (7) C (8) B (9) D (10) B
 (11) A (12) B (13) A (14) A (15) B
 (16) B (17) A (18) B (19) C (20) D
 (21) A (22) C (23) A (24) B (25) D
 (26) B (27) D (28) A (29) A (30) A
 (31) A (32) D (33) C (34) B (35) B
 (36) D (37) A (38) C (39) A (40) D
 (41) A (42) C (43) C (44) D (45) D
 46 (C)

ANSWERS CHAPTER - 13

- (1) d (2) b (3) a (4) c (5) e
 (6) d (7) c (8) d (9) c (10) d
 (11) c (12) d (13) c (14) (15)
 (16) (17) (18) b (19) d (20) b
 (21) a (22) b (23) b (24) b (25) d
 (26) a (27) b (28) b (29) a (30) a
 (31) a (32) c (33) e (34) d (35) c
 (36) d (37) a (38) c (39) a (40) b
 (41) d (42) b (43) d (44) b

ANSWERS CHAPTER - 14

TYPE - A

1. (C) 2. (B) 3. (A) 4. (A) 5. (D)
 6. (C) 7. (B) 8. (C) 9. (E) 10. (C)
 11. (C) 12. (C) 13. (E) 14. (A) 15. (C)
 16. (C) 17. (D) 18. (A) 19. (C) 20. (D)
 21. (A) 22. (A) 23. (A) 24. (C) 25. (A)

TYPE - B

1. (E) 2. (B) 3. (A) 4. (E) 5. (E)
 6. (E) 7. (B) 8. (E) 9. (B) 10. (E)
 11. (E) 12. (B) 13. (E)

ANSWERS CHAPTER - 15

1. (A) 2. (C) 3. (D) 4. (E) 5. (C)
 6. (A) 7. (B) 8. (A) 9. (A) 10. (B)
 11. (A) 12. (A) 13. (A) 14. (E) 15. (D)
 16. (A) 17. (A) 18. (A) 19. (E) 20. (A)
 21. (D) 22. (A) 23. (C)

ANSWERS CHAPTER - 16

1. (B) 2. (A) 3. (C) 4. (B) 5. (B)
 6. (A) 7. (E) 8. (A) 9. (B) 10. (E)
 11. (E) 12. (E) 13. (D) 14. (E) 15. (B)

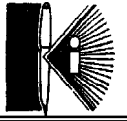
ANSWERS CHAPTER - 17

1. (E) 2. (E) 3. (E) 4. (A) 5. (D)
 6. (A) 7. (B) 8. (A) 9. (A) 10. (D)
 11. (A) 12. (B) 13. (B) 14. (D) 15. (E)
 16. (E) 17. (C) 18. (D) 19. (E) 20. (C)

ANSWERS CHAPTER - 18

1. (D) 2. (C) 3. (E) 4. (D) 5. (E)
 6. (E) 7. (D) 8. (D) 9. (A) 10. (D)
 11. (D) 12. (D) 13. (A) 14. (E) 15. (E)
 16. (E) 17. (E) 18. (E) 19. (A) 20. (B)
 21. (D) 22. (D) 23. (D) 24. (D) 25. (E)

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Each question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information.

1. Eileen is planning a special birthday dinner for her husband's 35th birthday. She wants the evening to be memorable, but her husband is a simple man who would rather be in jeans at a baseball game than in a suit at a fancy restaurant. Which restaurant below should Eileen choose?
 - A. Alfredo's offers fine Italian cuisine and an elegant Tuscan decor. Patrons will feel as though they've spent the evening in a luxurious Italian villa.
 - B. Pancho's Mexican Buffet is an all-you-can-eat family style smorgasbord with the best tacos in town.
 - C. The Parisian Bistro is a four-star French restaurant where guests are treated like royalty. Chef Dilbert Olay is famous for his beef bourguignon.
 - D. Marty's serves delicious, hearty meals in a charming setting reminiscent of a baseball clubhouse in honor of the owner, Marty Lester, a former major league baseball all-star.

Answer: D

Explanation: Since Eileen's husband does not enjoy fancy restaurants, choices a and c can be ruled out. Choice b, although casual, doesn't sound as though it would be the kind of special and memorable evening that Eileen is looking for. Choice d, which is owned by a former baseball star and is described as "charming" and "reminiscent of a baseball clubhouse", sounds perfect for Eileen's husband, who is described as a baseball fan and a man with simple tastes.

2. The film director wants an actress for the lead role of Lucy who perfectly fits the description that appears in the original

screenplay. He is not willing to consider actresses who do not resemble the character as she is described in the screenplay, no matter how talented they are. The screenplay describes Lucy as an average-sized, forty something redhead, with deep brown eyes, very fair skin, and a brilliant smile. The casting agent has four actresses in mind. **Actress #1** is a stunning red-haired beauty who is 5'9" and in her mid-twenties. Her eyes are brown and she has an olive complexion.

Actress #2 has red hair, big brown eyes, and a fair complexion. She is in her mid-forties and is 5'5".

Actress #3 is 5'4" and of medium build. She has red hair, brown eyes, and is in her early forties.

Actress #4 is a blue-eyed redhead in her early thirties. She's of very slight build and stands at 5'.

- | | |
|---------|---------|
| A. 1, 2 | B. 2, 3 |
| C. 1, 4 | D. 2, 4 |

Answer: B

Explanation: Actresses #2 and #3 possess most of the required traits. They both have red hair and brown eyes, are average-sized, and are in their forties. Actress #1 is very tall and is only in her mid-twenties. She also has an olive complexion. Actress #4 is of very slight build and is in her early thirties. She also has blue eyes.

3. The school principal has received complaints from parents about bullying in the school yard during recess. He wants to investigate and end this situation as soon as possible, so he has asked the recess aides to watch closely. Which situation should the recess aides report to the principal?

- A. A girl is sitting glumly on a bench reading a book and not interacting with her peers.



- B.** Four girls are surrounding another girl and seem to have possession of her backpack.
- C.** Two boys are playing a one-on-one game of basketball and are arguing over the last basket scored.
- D.** Three boys are huddled over a handheld video game, which isn't supposed to be on school grounds.

Answer: B

Explanation: Seeing four girls surrounding another girl, while in possession of her backpack, is the most suspicious of the incidents described.

4. Mrs. Carson took a taxi to meet her three friends for lunch. They were waiting for her outside the restaurant when she pulled up in the car. She was so excited to see her friends that she left her tote bag in the taxi. As the taxi pulled away, she and her friends took notice of the license plate number so they would be able to identify the car when they called the taxi company.

- 1: The four women seem to agree that the plate starts out with the letter J.
- 2: Three of them agree that the plate ends with 12L.
- 3: Three of them think that the second letter is X, and a different three think that the third letter is K. The four license plate numbers below represent what each of the four women thinks she saw. Which one is most likely the license plate number of the taxi?

- A.** JXK 12L **B.** JYK 12L
- C.** JXK 12I **D.** JXX 12L

Answer: A

Explanation: The four women seem to agree that the plate starts out with the letter J. Three of them agree that the plate ends with 12L. Three of them think that the second letter is X, and a different three

think that the third letter is K. The plate description that has all of these common elements is.

5. Zachary has invited his three buddies over to watch the basketball game on his wide-screen television. They are all hungry, but no one wants to leave to get food. Just as they are arguing about who should make the food run, a commercial comes on for a local pizzeria that delivers. The phone number flashes on the screen briefly and they all try to remember it. By the time Zachary grabs a pen and paper, each of them recollects a different number.

1: All of the men agree that the first three numbers are 995.

2: Three of them agree that the fourth number is 9.

3: Three agree that the fifth number is 2.

4: Three agree that the sixth number is 6; three others agree that the seventh number is also 6. Which of the numbers is most likely the telephone number of the pizzeria?

- A.** 995-9266 **B.** 995-9336
- C.** 995-9268 **D.** 995-8266

Answer: A

Explanation: All of the men agree that the first three numbers are 995. Three of them agree that the fourth number is 9. Three agree that the fifth number is 2. Three agree that the sixth number is 6; three others agree that the seventh number is also 6. is the best choice because it is made up of the numbers that most of the men agree they saw. Each question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information.

6. Mark is working with a realtor to find a location for the toy store he plans to open in his town. He is looking for a place that is either in, or not too far from, the center of town and one that would attract the right kind of foot traffic. Which of the follow-

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ing locations should Mark's realtor call to his attention?

- A. a storefront in a new high-rise building near the train station in the center of town whose occupants are mainly young, childless professionals who use the train to commute to their offices each day.
- B. a little shop three blocks away from the town's main street, located across the street from an elementary school and next door to an ice cream store
- C. a stand-alone storefront on a quiet residential street ten blocks away from the town's center
- D. a storefront in a small strip mall located on the outskirts of town that is also occupied by a pharmacy and a dry cleaner.

Answer: B

Explanation: This option is both near the center of town and in a location (near a school and an ice cream store) where children and their parents are sure to be around. This is the only option that meets both of Mark's requirements.

7. The neighborhood block association has received many complaints about people knocking on doors and soliciting money for an unknown charity organization even though door-to-door solicitation is prohibited by local laws. Three residents have provided descriptions of individuals who have come to their door asking for money.

Solicitor #1 is a white male, 20-25 years old, 5'9", 145 pounds, with very short brown hair. He was wearing a dark blue suit and carrying a brown leather briefcase.

Solicitor #2 is a white male, 25-30 years old, 6'2", 200 pounds, with a shaved-head. He was wearing a red T-shirt and jeans.

Solicitor #3 is a white male, approximately 23 years old, 5'10", slight build, with short brown hair. He was wearing a blue suit. Three days after the block association meeting, a resident noticed a man knock-

ing on doors in the neighborhood and phoned the police to report the illegal activity. This solicitor was described as follows:

Solicitor #4 is a white male, 22 years old, 140 pounds, about 5'10", with short brown hair. He was carrying a briefcase and wearing a dark suit. Based on this description, which of the three solicitations was also likely carried out by Solicitor #4?

- A. #1, #2, and #3
- B. #1, but not #2 and #3
- C. #1 and #3, but not #2
- D. #1 and #2, but not #3

Answer: C

Explanation: The solicitor described as #2 has a shaved head and is much taller and heavier than the solicitors described as #1 and #3. Therefore, choices a and d, which include #2, can be ruled out. Solicitors #1, #3, and #4 have such similar descriptions that the correct answer is clearly choice c.

8. Rita, an accomplished pastry chef who is well known for her artistic and exquisite wedding cakes, opened a bakery one year ago and is surprised that business has been so slow. A consultant she hired to conduct market research has reported that the local population doesn't think of her shop as one they would visit on a daily basis but rather a place they'd visit if they were celebrating a special occasion. Which of the following strategies should Rita employ to increase her daily business?

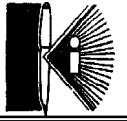
- A. making coupons available that entitle the coupon holder to receive a 25% discount on wedding, anniversary, or birthday cakes
- B. exhibiting at the next Bridal Expo and having pieces of one of her wedding cakes available for tasting
- C. placing a series of ads in the local newspaper that advertise the wide array of breads
- D. moving the bakery to the other side of town

Answer: C

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Explanation: This is the only option that would encourage people to think of the bakery as a shop they would visit regularly and not just on special occasions.

9. Dr. Miller has a busy pediatric dentistry practice and she needs a skilled, reliable hygienist to keep things running smoothly. The last two people she hired were recommended by top dentists in the area, but they each lasted less than one month. She is now in desperate need of a hygienist who can competently handle the specific challenges of her practice. Which one of the following candidates should Dr. Miller consider most seriously?

- A. Marilyn has been a hygienist for fifteen years, and her current employer, who is about to retire, says she is the best in the business. The clientele she has worked with consists of some of the wealthiest and most powerful citizens in the county.
- B. Lindy recently graduated at the top of her class from one of the best dental hygiene programs in the state. Prior to becoming a dental hygienist, Lindy spent two years working in a day care center.
- C. James has worked as a dental hygienist for three years in a public health clinic. He is very interested in securing a position in a private dental office.
- D. Kathy is an experienced and highly recommended dental hygienist who is also finishing up a degree in early childhood education, which she hopes will get her a job as a preschool teacher. She is eager to find a job in a pediatric practice, since she has always wanted to work with children.

Answer: B

Explanation: The situation described indicates that Dr. Miller's practice presents some specific challenges, namely that it is a busy environment with a child clientele.

There is also some indication that even highly recommended, experienced hygienists might not be cut out for Dr. Miller's office. There is nothing to suggest that Marilyn (choice a) or James (choice c) would be a good fit for Dr. Miller's practice. Kathy (choice d) has experience and she is also interested in working with children. However, the fact that she hopes to become a preschool teacher in the not-too-distant future indicates that she might not be the kind of committed, long-term employee that Dr. Miller needs. Lindy (choice b), with her hands-on experience working with children as well as a degree from a prestigious dental hygiene program, is the most attractive candidate for the position based on the situation described

- 10. Mrs. Jansen recently moved to Arizona. She wants to fill her new backyard with flowering plants. Although she is an experienced gardener, she isn't very well-versed in what plants will do well in the Arizona climate. Also, there is a big tree in her backyard making for shady conditions and she isn't sure what plants will thrive without much direct sunlight. Her favorite gardening catalog offers several backyard seed packages. Which one should Mrs. Jansen choose?
 - A. The Rainbow Collection is ideal for North-east gardens. It includes a variety of colorful perennials that thrive in cool, moist conditions.
 - B. The Greenhouse Collection will blossom year after year if planted in brightly lit locations and watered regularly.
 - C. The Treehouse Collection will provide lush green plants with delicate colorful flowers that thrive in shady and partially shady locations.
 - D. The Oasis Collection includes a variety of perennials that thrive in dry climates and bright sunlight.

Answer: C

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Explanation: The Treehouse Collection is the only package that can thrive in shady locations. Choice a requires a Northeastern climate. Choices b and d require bright sunlight. **Matching Definitions** Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.

11. **Applying for Seasonal Employment** occurs when a person requests to be considered for a job that is dependent on a particular season or time of year. Which situation below is the best example of Applying for Seasonal Employment?
- A. The ski instructors at Top of the Peak Ski School work from December through March.
 - B. Matthew prefers jobs that allow him to work outdoors.
 - C. Lucinda makes an appointment with the beach resort restaurant manager to interview for the summer waitressing position that was advertised in the newspaper.
 - D. Doug's ice cream shop stays open until 11 p.m. during the summer months.

Answer: C

Explanation: Although the ski instructors at Top of the Peak Ski School do work seasonally, choice a does not describe anyone applying for seasonal employment. In choice b, the statement that Matthew likes to work outdoors tells us nothing about seasonal employment or someone applying for it. And although choice d describes a business with seasonal hours, it does not describe a person applying for seasonal work. Choice c, on the other hand, very specifically depicts a person, Lucinda, who is applying for a job as a summer waitress at a beach resort, which is dependent upon a particular season of the year.

12. **Violating an Apartment Lease** occurs when a tenant does something prohibited

by the legally binding document that he or she has signed with a landlord. Which situation below is the best example of Violating an Apartment Lease?

- A. Tim has decided to move to another city, so he calls his landlord to tell him that he is not interested in renewing his lease when it expires next month.
- B. Valerie recently lost her job and, for the last three months, has neglected to pay her landlord the monthly rent they agreed upon in writing when she moved into her apartment eight months ago.
- C. Mark writes a letter to his landlord that lists numerous complaints about the apartment he has agreed to rent for two years.
- D. Leslie thinks that her landlord is neglecting the building in which she rents an apartment. She calls her attorney to ask for advice.

Answer: B

Explanation: Valerie signed a legally binding document that requires her to pay a monthly rent for her apartment and she has failed to do this for the last three months. Therefore, she has violated her apartment lease.

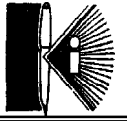
13. An **Informal Gathering** occurs when a group of people get together in a casual, relaxed manner. Which situation below is the best example of an Informal Gathering?
- A. The book club meets on the first Thursday evening of every month.
 - B. After finding out about his promotion, Jeremy and a few coworkers decide to go out for a quick drink after work.
 - C. Mary sends out 25 invitations for the bridal shower she is giving for her sister.
 - D. Whenever she eats at the Mexican restaurant, Clara seems to run into Peter.

Answer: B

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Explanation: After getting some good news, Jeremy and a few friends casually get together for a drink after work, thereby having an informal gathering. Choices a and c describe more formal types of gatherings. Choice d describes a chance or coincidental kind of meeting.

14. People **speculate** when they consider a situation and assume something to be true based on inconclusive evidence. Which situation below is the best example of Speculation ?

- A. Francine decides that it would be appropriate to wear jeans to her new office on Friday after reading about “Casual Fridays” in her employee handbook.
- B. Mary spends thirty minutes sitting in traffic and wishes that she took the train instead of driving.
- C. After consulting several guidebooks and her travel agent, Jennifer feels confident that the hotel she has chosen is first-rate.
- D. When Emily opens the door in tears, Theo guesses that she’s had a death in her family.

Answer: D

Explanation: This is the only situation in which someone makes an assumption that is not based on conclusive evidence. Choices a and c reflect situations in which assumptions are made based on evidence. In choice b, Mary is not assuming anything to be true. She is simply wishing that she’d made a different decision.

15. **Posthumous Publication** occurs when a book is published after the author’s death. Which situation below is the best example of Posthumous Publication ?

- A. Richard’s illness took his life before he was able to enjoy the amazing early reviews of his novel.
- B. Melissa’s publisher cancels her book contract after she fails to deliver the manuscript on time.

- C. Clarence never thought he’d live to see the third book in his trilogy published.
- D. Elizabeth is honored with a prestigious literary award for her writing career and her daughter accepts the award on behalf of her deceased mother.

Answer: A

Explanation: Although choice d also mentions a writer who has died, it does not state that one of the writer’s books was published after her death, only that she received an award. Choice a states that Richard wasn’t around to see the early reviews of his novel, therefore implying that Richard died before the book was published. The other two options depict living writers.

Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.

16. A **Guarantee** is a promise or assurance that attests to the quality of a product that is either (1) given in writing by the manufacturer or (2) given verbally by the person selling the product. Which situation below is the best example of a Guarantee?

- A. Melissa purchases a DVD player with the highest consumer ratings in its category.
- B. The salesperson advises Curt to be sure that he buys an air conditioner with a guarantee.
- C. The local auto body shop specializes in refurbishing and selling used cars.
- D. Lori buys a used digital camera from her coworker who says that she will refund Lori’s money if the camera’s performance is not of the highest quality.

Answer: D

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Explanation: Choices a, b, and c do not describe situations in which a product is guaranteed. Only choice d reflects a situation in which a seller attests to the quality of a product by giving the buyer a promise or assurance about its quality.

17. The rules of baseball state that a batter **Legally Completes His Time at Bat** when he is put out or becomes a base runner. Which situation below is the best example of a batter Legally Completing His Time at Bat?

- A. Jared's blooper over the head of the short-stop puts him in scoring position.
- B. The umpire calls a strike, even though the last pitch was way outside.
- C. The pitcher throws his famous knuckleball, Joe swings and misses, and the umpire calls a strike.
- D. The count is two balls and two strikes as Mario waits for the next pitch.

Answer: A

Explanation: The fact that Jared is in scoring position due to his blooper indicates that he has hit the ball and is now a base runner; therefore, he has legally completed his time at bat. Choices b and c both describe situations in which a strike is called, but they do not state that the batter has been put out or that he is now a base runner. Choice d describes a situation in which the batter, Mario, is still at the plate waiting for the next pitch.

18. **Erratic Behavior** occurs when an individual acts in a manner that lacks consistency, regularity, and uniformity. Which situation below is the best example of Erratic Behavior?

- A. Julia cannot contain her anger whenever the subject of local politics is discussed.
- B. Martin has just been told that he is being laid off. Before leaving his supervisor's office, he punches a hole in the door.

C. Rhonda has visited the dealership several times, but she still cannot decide which car to buy.

D. In the past month, Jeffrey, who has been a model employee for three years, has repeatedly called in sick, forgotten important meetings, and been verbally abusive to colleagues.

Answer: Option D

Explanation: Jeffrey's recent behavior is clearly inconsistent and irregular.

9. A **Tiebreaker** is an additional contest or period of play designed to establish a winner among tied contestants. Which situation below is the best example of a Tiebreaker?

- A. At halftime, the score is tied at 28.
- B. Mary and Megan have each scored three goals in the game.
- C. The referee tosses a coin to decide which team will have possession of the ball first.
- D. The Sharks and the Bears each finished with 14 points, and they are now battling it out in a five-minute overtime.

Answer: D

Explanation: This is the only choice that indicates that an additional period of play is taking place to determine the winner of a game that ended in a tie.

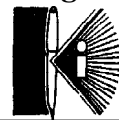
20. In the Maple Hill school district, a **Five-Day Suspension** occurs when a student is not permitted to attend school for five days for (1) physically assaulting another student, a teacher, or a school employee or (2) willfully destructing or defacing school property. Which situation below is the best example of a Five-Day Suspension?

- A. Lillian gets caught cheating on a math test for the second time and is suspended from school.

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- B. Marc is asked to leave the classroom due to his constant disruptions.
- C. Franny uses spray paint to write derogatory comments on the locker room wall and she is given a suspension.
- D. Ms. Farmer tells her class that students who fail the midterm exam will be expected to stay after school for tutoring help.

Answer: C

Explanation: Although choices a and c both describe suspensions, only choice c describes a suspension that is the result of one of the two scenarios given in the definition of a five-day suspension (physical assault or destructing or defacing school property). Therefore, we can assume that Franny's suspension, which is the result of spray painting school property, will be a five-day suspension. Since the definition doesn't provide any information about suspensions for cheating, we can assume that Lillian's suspension does not fall into the five-day suspension category.

Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.

21. It is appropriate to compensate someone if you have damaged his or her property in some way. This is called **Restitution**. Which situation below is the best example of Restitution?
- A. Jake borrows Leslie's camera and the lens shatters when it falls on the ground because he fails to zipper the case. When Jake returns the camera, he tells Leslie that he will pay for the repair.
 - B. Rebecca borrows her neighbor's car, and when she returns it, the gas tank is practically empty. She apologizes profusely and tells her neighbor she will be more considerate the next time.

- C. Aaron asks Tom to check in on his apartment while he is out of town. When Tom arrives, he discovers that a pipe has burst and there is a considerable amount of water damage. He calls a plumber to repair the pipe.
- D. Lisa suspects that the pothole in her company's parking lot caused her flat tire. She tells her boss that she thinks the company should pay for the repair.

Answer: A
Explanation: Jake damaged Leslie's camera while it was in his possession and he has agreed to compensate Leslie for the cost of the repair.

22. **Reentry** occurs when a person leaves his or her social system for a period of time and then returns. Which situation below best describes Reentry ?
- A. When he is offered a better paying position, Jacob leaves the restaurant he manages to manage a new restaurant on the other side of town.
 - B. Catherine is spending her junior year of college studying abroad in France.
 - C. Malcolm is readjusting to civilian life after two years of overseas military service.
 - D. After several miserable months, Sharon decides that she can no longer share an apartment with her roommate Hilary.

Answer: C

Explanation: Malcolm is the only person returning to a social system that he has been away from for an extended period of time.

23. **Embellishing the Truth** occurs when a person adds fictitious details or exaggerates facts or true stories. Which situation below is the best example of Embellishing the Truth?
- A. Isabel goes to the theater, and the next day, she tells her coworkers she thought the play was excellent.

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- B. The realtor describes the house, which is eleven blocks away from the ocean, as prime waterfront property.
- C. During the job interview, Fred, who has been teaching elementary school for ten years, describes himself as a very experienced teacher.
- D. The basketball coach says it is likely that only the most talented players will get a college scholarship.

Answer: B

Explanation: The realtor is using a clear exaggeration when she states that a house which is eleven blocks away from the ocean is prime waterfront property.

24. **Establishing a Power of Attorney** occurs when a legal document is created that gives one individual the authority to act for another. Which situation below is the best example of Estab-

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lishing a Power of Attorney?

- A. Louise is selling her house and she hires a lawyer to review the contract.
- B. Simone's mother can no longer get to the bank to cash her checks and make deposits, so she has taken legal steps to enable Simone to do these things for her.
- C. Jack's father is elderly and Jack thinks he is no longer able to make decisions for himself.
- D. At her daughter's urging, Mrs. Lenox opens up a retirement account with the local bank.

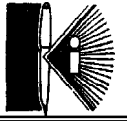
Answer: B

Explanation: Simone's mother has taken legal steps to allow another person to act on her behalf. Therefore, this is the only choice that indicates that a power of attorney has been established.

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THEME DETECTION

8



Each of the following questions contains a small paragraph followed by a question on it. Read each paragraph carefully and answer the question given below it.

1. The attainment of individual and organisational goals is mutually interdependent and linked by a common denominator - employee work motivation. Organisational members are motivated to satisfy their personal goals, and they contribute their efforts to the attainment of organisational objectives as means of achieving these personal goals. The passage best supports the statement that motivation.
 - A. encourages an individual to give priority to personal goals over organisational goals.
 - B. is crucial for the survival of an individual and organisation.
 - C. is the product of an individual's physical and mental energy.
 - D. is the external force which induces an individual to contribute his efforts.
 - E. makes organisation and society inseparable.

Answer: A

Explanation: No answer description available for this question. Let us discuss.

2. Due to enormous profits involved in smuggling, hundreds of persons have been attracted towards this anti-national activity. Some of them became millionaires overnight. India has a vast coastline both on the Eastern and Western Coast. It has been a heaven for smugglers who have been carrying on their activities with great impunity. There is no doubt, that from time to time certain seizures were made by the enforcement authorities, during raids and ambush but even allowing these losses the smugglers made huge profits. The passage best supports the statement that
 - A. smuggling hampers the economic development of a nation.
 - B. smuggling ought to be curbed.
 - C. authorities are taking strict measures to curb smuggling.
 - D. smuggling is fast increasing in our country owing to the quick profit it entails.

3. Though the waste of time or the expenditure on fashions is very large, yet fashions have come to stay. They will not go, come what may. However, what is now required is that strong efforts should be made to displace the excessive craze for fashion from the minds of these youngsters. The passage best supports the statement that:
 - A. fashion is the need of the day.
 - B. the excessive craze for fashion is detrimental to one's personality.
 - C. the hoard for fashion should be done away with so as not to let down the constructive development.
 - D. work and other activities should be valued more than the outward appearance.

Answer: D

Explanation: No answer description available for this question. Let us discuss.

4. One of the important humanitarian by-products of technology is the greater dignity and value that it imparts to human labour. In a highly industrialized society, there is no essential difference between Brahmin and Dalit, Muslim and Hindu; they are equally useful and hence equally valuable for in the industrial society
 - A. smuggling hampers the economic development of a nation.
 - B. smuggling ought to be curbed.
 - C. authorities are taking strict measures to curb smuggling.
 - D. smuggling is fast increasing in our country owing to the quick profit it entails.

Answer: C

Explanation: No answer description available for this question. Let us discuss.

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individual productivity fixes the size of the pay cheque and this fixes social status. The passage best supports the statement that:

- A. technology decides individual's social status.
- B. castes and religions are man-made.
- C. human labour has dignity and value.
- D. all individuals, irrespective of caste and creed, are born equal.
- E. industrial society is a great leveller of men.

Answer: C

Explanation: No answer description available for this question. Let us discuss.

5. The future of women in India is quite bright and let us hope that they will justify their abilities by rising to the occasion. Napoleon was right when he declared that by educating the women we can educate the whole nation. Because a country can never rise without the contribution of 50% of their population. The passage best supports the statement that:
- A. India is striving hard for the emancipation of women.
 - B. all women should be well educated.
 - C. a nation can progress only when women are given equal rights and opportunities as men.
 - D. women ought to be imparted full freedom to prove their worth and contribute to the progress of the nation.

Answer: D

Explanation: No answer description available for this question. Let us discuss.

6. The prevention of accidents makes it necessary not only that safety devices be used to guard exposed machinery but also that mechanics be instructed in safety rules which they must follow for their own protection, and that lighting in the plant be adequate. The passage best supports the statement that industrial accidents .

- A. are always avoidable;
- B. may be due to ignorance.
- C. cannot be entirely overcome.
- D. can be eliminated with the help of safety rules.
- E. usually result from inadequate machinery.

Answer: Option D

7. To forgive an injury is often considered to be a sign of weakness; it is really a sign of strength. It is easy to allow oneself to be carried away by resentment and hate into an act of vengeance; but it takes a strong character to restrain those natural passions. The man who forgives an injury proves himself to be the superior of the man who wronged himself and puts the wrong-doer to shame. The passage best supports the statement that:

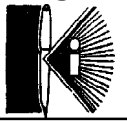
- A. the sufferer alone knows the intensity of his sufferings.
- B. people tend to forgive the things happened in the past.
- C. natural passions are difficult to suppress.
- D. mercy is the noblest form of revenge.
- E. a person with calm and composed nature has depth of thought and vision.

Answer: D

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8. Industrial exhibitions play a major role in a country's economy. Such exhibitions, now regularly held in Delhi, enable us to measure the extent of our own less advanced industrial progress and the mighty industrial power and progress of countries like the U.K., U.S.A. and Russia whose pavilions are the centres of the greatest attention and attractions. The passage best supports the statement that industrial exhibitions -
- greatly tax the poor economies.
 - are more useful for the developed countries like U.S.A. whose products stand out superior to those of the developing countries.
 - are not of much use to the countries who are industrially backward.
 - boost up production qualitatively and quantitatively by analytical comparison of a country's products with those of the developed countries.
- Answer: D**
9. The school has always been the most important means of transferring the wealth of tradition from one generation to the next. This applies today in an even higher degree than in former times for, through the modern development of economy, the family as bearer of tradition and education has become weakened. This passage best supports the statement that for transferring the wealth of tradition from one generation to the next
- there are means other than the school.
 - several different sources must be tried.
 - economic development plays a crucial role
 - modern technology must be put to use.
 - family, as ever, is the most potent means.
- Answer: Option C**
- Explanation:** No answer description available for this question. **Let us discuss.**
10. Emerson said that the poet was landlord, Sealord, air lord. The flight of imagination made the poet master of land, sea and air. But a poet's dream of yesterday becomes today an actual achievement and a reality for all men. Even those who invented, improved and perfected the aeroplane could hardly have dreamt of the possibility of flight into outer space. The passage best supports the statement that:
- seemingly impossible imaginations make one a good poet,
 - all imaginations become a reality some day.
 - what man imagined has never been impossible; he has always turned it a reality through his conception of ideas and sheer hard labour.
 - man has reached the climax of technological development with his exploration into outer space.
- Answer: Option C**
11. It is up to our government and planners to devise ways and means for the mobilisation of about ten crore workers whose families total up about forty crore men, women and children. Our agriculture is over-manned. A lesser number of agriculturists would mean more purchasing or spending power to every agriculturist. This will result in the shortage of man-power for many commodities to be produced for which there will be a new demand from a prosperous agrarian class. This shortage will be removed by surplus man-power released from agriculture as suggested above. The passage best supports the statement that:
- employment in production is more fruitful than employment in agriculture.
 - Indian economy is in a poor shape basically due to improper mobilisation of man-power.
 - a shift of labour from agricultural sector to the industrial sector would uplift the living standard.

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- D. the industrial sector is labour-deficient while the agricultural sector is over-manned in our country.

Answer: B

12. Exports and imports, a swelling favourable balance of trade, investments and bank-balances, are not an index or a balance sheet of national prosperity. Till the beginning of the Second World War, English exports were noticeably greater than what they are today. And yet England has greater national prosperity today than it ever had. Because the income of average Englishmen, working as field and factory labourers, clerks, policemen, petty shopkeepers and shop assistants, domestic workers and other low-paid workers, has gone up. The passage best supports the statement that:
- A. a country's economic standard can be best adjudged by per capital income.
B. a country's balance of trade is the main criteria of determining its economic prosperity.
C. a nation's economy strengthens with the increase in exports.
D. English trade has continually increased since the Second World War.

Answer: A

13. Satisfaction with co-workers, promotion opportunities, the nature of work, and pay goes with high performance among those with strong growth needs. Among those with weak growth needs, no such relationship is present - and, in fact, satisfaction with promotion opportunities goes with low performance. This passage best supports the statement that:
- A. satisfaction is an inevitable organisational variable.
B. job satisfaction and performance are directly and closely related.
C. relationship between job satisfaction and performance is moderated by growth need.

- D. every organisation has few employees having weak growth need.
E. high performance is essential for organisational effectiveness.

Answer: C

14. The only true education comes through the stimulation of the child's powers by the demands of the social situations in which he finds himself. Through these demands he is stimulated to act as a member of a unity, to emerge from his original narrowness of action and feeling, and to conceive himself from the standpoint of the welfare of the group to which he belongs. The passage best supports the statement that real education -
- A. will take place if the children imbibe action and feeling.
B. will take place if the children are physically strong.
C. is not provided in our schools today.
D. comes through the interaction with social situations.
E. comes from the self-centred approach of the students.

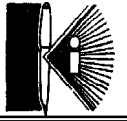
Answer: D

15. The press should not be afraid of upholding and supporting a just and righteous cause. It should not be afraid of criticising the government in a healthy manner. The press has to be eternally vigilant to protect the rights of the workers, backward and suppressed sections of the society. It should also give a balanced view of the things so that people can be helped in the formation of a healthy public opinion. The passage best supports the statement that
- A. press has a great role to play in a democracy.
B. the press is the only means to project to the masses the policies of the government.
C. the freedom of press is essential for the proper functioning of democracy.

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- D. the press can be used by the governments as an effective media for the upliftment of the backward sections of society.
- E. all the information given by the press should be well-articulated so as to gain a good opinion towards the ruling party.

Answer: C

16. Throughout the ages the businessman has helped build civilisation's great cities, provided people with luxuries and artists with patronage, and lift his fellow citizens to understand the standard of living. In the last few centuries the businessman has seeded the Industrial Revolution around the world. The passage best supports the statement that the businessman -
- A. is accountable to the society.
 - B. lives luxurious and comfortable life.
 - C. is the beneficiary of the Industrial Revolution.
 - D. is capable of raising his standard of living.
 - E. has contributed to the growth of civilisation.
17. There is a shift in our economy from a manufacturing to a service orientation. The increase in service-sector will require the managers to work more with people rather

than with objects and things from the assembly line. This passage best supports the statement that:

- A. managers should have a balanced mind.
 - B. assembly line will exist in service organisations.
 - C. interpersonal skills will become more important in the future work place.
 - D. manufacturing organisations ignore importance of people.
 - E. service organisations will not deal with objects and things.
18. The virtue of art does not allow the work to be interfered with or immediately ruled by anything other than itself. It insists that it alone shall touch the work in order to bring it into being. Art requires that nothing shall attain the work except through art itself. This passage best supports the statement that:
- A. art is governed by external rules and conditions.
 - B. art is for the sake of art and life.
 - C. art is for the sake of art alone.
 - D. artist realises his dreams through his artistic creation.
 - E. artist should use his art for the sake of society.



MATCHING DEFINITIONS



Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.

1. **Applying for Seasonal Employment** occurs when a person requests to be considered for a job that is dependent on a particular season or time of year. Which situation below is the best example of Applying for Seasonal Employment?

- A. The ski instructors at Top of the Peak Ski School work from December through March.
- B. Matthew prefers jobs that allow him to work outdoors.
- C. Lucinda makes an appointment with the beach resort restaurant manager to interview for the summer waitressing position that was advertised in the newspaper.
- D. Doug’s ice cream shop stays open until 11 p.m. during the summer months.

Answer: C

Explanation: Although the ski instructors at Top of the Peak Ski School do work seasonally, choice a does not describe anyone applying for seasonal employment. In choice b, the statement that Matthew likes to work outdoors tells us nothing about seasonal employment or someone applying for it. And although choice d describes a business with seasonal hours, it does not describe a person applying for seasonal work. Choice c, on the other hand, very specifically depicts a person, Lucinda, who is applying for a job as a summer waitress at a beach resort, which is dependent upon a particular season of the year.

2. **Violating an Apartment Lease** occurs when a tenant does something prohibited by the legally binding document that he or

she has signed with a landlord. Which situation below is the best example of Violating an Apartment Lease?

- A. Tim has decided to move to another city, so he calls his landlord to tell him that he is not interested in renewing his lease when it expires next month.
- B. Valerie recently lost her job and, for the last three months, has neglected to pay her landlord the monthly rent they agreed upon in writing when she moved into her apartment eight months ago.
- C. Mark writes a letter to his landlord that lists numerous complaints about the apartment he has agreed to rent for two years.
- D. Leslie thinks that her landlord is neglecting the building in which she rents an apartment. She calls her attorney to ask for advice

Answer: B

Explanation: Valerie signed a legally binding document that requires her to pay a monthly rent for her apartment and she has failed to do this for the last three months. Therefore, she has violated her apartment lease.

3. An **Informal Gathering** occurs when a group of people get together in a casual, relaxed manner. Which situation below is the best example of an Informal Gathering?

- A. The book club meets on the first Thursday evening of every month.
- B. After finding out about his promotion, Jeremy and a few co-workers decide to go out for a quick drink after work.
- C. Mary sends out 25 invitations for the bridal shower she is giving for her sister.



D. Whenever she eats at the Mexican restaurant, Clara seems to run into Peter.

Answer: B

Explanation: After getting some good news, Jeremy and a few friends casually get together for a drink after work, thereby having an informal gathering. Choices a and c describe more formal types of gatherings. Choice d describes a chance or coincidental kind of meeting.

4. People **speculate** when they consider a situation and assume something to be true based on inconclusive evidence. Which situation below is the best example of Speculation ?

A. Francine decides that it would be appropriate to wear jeans to her new office on Friday after reading about “Casual Fridays” in her employee handbook.

B. Mary spends thirty minutes sitting in traffic and wishes that she took the train instead of driving.

C. After consulting several guidebooks and her travel agent, Jennifer feels confident that the hotel she has chosen is first-rate.

D. When Emily opens the door in tears, Theo guesses that she’s had a death in her family.

Answer: D

Explanation: This is the only situation in which someone makes an assumption that is not based on conclusive evidence. Choices a and c reflect situations in which assumptions are made based on evidence. In choice b, Mary is not assuming anything to be true. She is simply wishing that she’d made a different decision.

5. **Posthumous Publication** occurs when a book is published after the author’s death. Which situation below is the best example of Posthumous Publication ?

A. Richard’s illness took his life before he was able to enjoy the amazing early reviews of his novel.

B. Melissa’s publisher cancels her book contract after she fails to deliver the manuscript on time.

C. Clarence never thought he’d live to see the third book in his trilogy published.

D. Elizabeth is honored with a prestigious literary award for her writing career and her daughter accepts the award on behalf of her deceased mother.

Answer: A

Explanation: Although choice d also mentions a writer who has died, it does not state that one of the writer’s books was published after her death, only that she received an award. Choice a states that Richard wasn’t around to see the early reviews of his novel, therefore implying that Richard died before the book was published. The other two options depict living writers.

Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.

6. A **Guarantee** is a promise or assurance that attests to the quality of a product that is either (1) given in writing by the manufacturer or (2) given verbally by the person selling the product. Which situation below is the best example of a Guarantee?

A. Melissa purchases a DVD player with the highest consumer ratings in its category.

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- B. The salesperson advises Curt to be sure that he buys an air conditioner with a guarantee.
- C. The local auto body shop specializes in refurbishing and selling used cars.
- D. Lori buys a used digital camera from her coworker who says that she will refund Lori's money if the camera's performance is not of the highest quality.

Answer: D

Explanation: Choices a, b, and c do not describe situations in which a product is guaranteed. Only choice d reflects a situation in which a seller attests to the quality of a product by giving the buyer a promise or assurance about its quality.

7. The rules of baseball state that a batter **Legally Completes His Time at Bat** when he is put out or becomes a base runner. Which situation below is the best example of a batter Legally Completing His Time at Bat?
- A. Jared's blooper over the head of the short-stop puts him in scoring position.
 - B. The umpire calls a strike, even though the last pitch was way outside.
 - C. The pitcher throws his famous knuckleball, Joe swings and misses, and the umpire calls a strike.
 - D. The count is two balls and two strikes as Mario waits for the next pitch.

Answer: A

Explanation: The fact that Jared is in scoring position due to his blooper indicates that he has hit the ball and is now a base runner; therefore, he has legally completed his time at bat. Choices b and c both describe situations in which a strike is called, but they do not state that the batter has been put out or that he is now a base runner. Choice d describes a situation in which the batter, Mario, is still at the plate waiting for the next pitch.

8. **Erratic Behavior** occurs when an individual acts in a manner that lacks consistency, regularity, and uniformity. Which situation below is the best example of Erratic Behavior?

- A. Julia cannot contain her anger whenever the subject of local politics is discussed.
- B. Martin has just been told that he is being laid off. Before leaving his supervisor's office, he punches a hole in the door.
- C. Rhonda has visited the dealership several times, but she still cannot decide which car to buy.
- D. In the past month, Jeffrey, who has been a model employee for three years, has repeatedly called in sick, forgotten important meetings, and been verbally abusive to colleagues.

Answer: D

Explanation: Jeffrey's recent behavior is clearly inconsistent and irregular.

9. A **Tiebreaker** is an additional contest or period of play designed to establish a winner among tied contestants. Which situation below is the best example of a Tiebreaker?
- A. At halftime, the score is tied at 28.
 - B. Mary and Megan have each scored three goals in the game.
 - C. The referee tosses a coin to decide which team will have possession of the ball first.
 - D. The Sharks and the Bears each finished with 14 points, and they are now battling it out in a five-minute overtime.

Answer: D

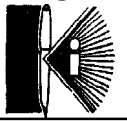
Explanation: This is the only choice that indicates that an additional period of play is taking place to determine the winner of a game that ended in a tie.

10. In the Maple Hill school district, a **Five-Day Suspension** occurs when a student

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is not permitted to attend school for five days for (1) physically assaulting another student, a teacher, or a school employee or (2) willfully destructing or defacing school property. Which situation below is the best example of a Five-Day Suspension?

- A. Lillian gets caught cheating on a math test for the second time and is suspended from school.
- B. Marc is asked to leave the classroom due to his constant disruptions.
- C. Franny uses spray paint to write derogatory comments on the locker room wall and she is given a suspension.
- D. Ms. Farmer tells her class that students who fail the midterm exam will be expected to stay after school for tutoring help.

Answer: C

Explanation: Although choices a and c both describe suspensions, only choice c describes a suspension that is the result of one of the two scenarios given in the definition of a five-day suspension (physical assault or destructing or defacing school property). Therefore, we can assume that Franny's suspension, which is the result of spray painting school property, will be a five-day suspension. Since the definition doesn't provide any information about suspensions for cheating, we can assume that Lillian's suspension does not fall into the five-day suspension category.

Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.

11. It is appropriate to compensate someone if you have damaged his or her property in some way. This is called **Restitution**. Which situation below is the best example of Restitution?
- A. Jake borrows Leslie's camera and the

lens shatters when it falls on the ground because he fails to zipper the case. When Jake returns the camera, he tells Leslie that he will pay for the repair.

- B. Rebecca borrows her neighbor's car, and when she returns it, the gas tank is practically empty. She apologizes profusely and tells her neighbor she will be more considerate the next time.
- C. Aaron asks Tom to check in on his apartment while he is out of town. When Tom arrives, he discovers that a pipe has burst and there is a considerable amount of water damage. He calls a plumber to repair the pipe.
- D. Lisa suspects that the pothole in her company's parking lot caused her flat tire. She tells her boss that she thinks the company should pay for the repair.

Answer: A

Explanation: Jake damaged Leslie's camera while it was in his possession and he has agreed to compensate Leslie for the cost of the repair.

12. **Reentry** occurs when a person leaves his or her social system for a period of time and then returns. Which situation below best describes Reentry ?
- A. When he is offered a better paying position, Jacob leaves the restaurant he manages to manage a new restaurant on the other side of town.
 - B. Catherine is spending her junior year of college studying abroad in France.
 - C. Malcolm is readjusting to civilian life after two years of overseas military service.
 - D. After several miserable months, Sharon decides that she can no longer share an apartment with her roommate Hilary.

Answer: C

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Explanation: Malcolm is the only person returning to a social system that he has been away from for an extended period of time.

13. **Embellishing the Truth** occurs when a person adds fictitious details or exaggerates facts or true stories. Which situation below is the best example of Embellishing the Truth?
- A. Isabel goes to the theater, and the next day, she tells her coworkers she thought the play was excellent.
 - B. The realtor describes the house, which is eleven blocks away from the ocean, as prime waterfront property.
 - C. During the job interview, Fred, who has been teaching elementary school for ten years, describes himself as a very experienced teacher.
 - D. The basketball coach says it is likely that only the most talented players will get a college scholarship.

Answer: B

Explanation: The realtor is using a clear exaggeration when she states that a house which is eleven blocks away from the ocean is prime waterfront property.



14. **Establishing a Power of Attorney** occurs when a legal document is created that gives one individual the authority to act for another. Which situation below is the best example of Establishing a Power of Attorney?

- A. Louise is selling her house and she hires a lawyer to review the contract.
- B. Simone's mother can no longer get to the bank to cash her checks and make deposits, so she has taken legal steps to enable Simone to do these things for her.
- C. Jack's father is elderly and Jack thinks he is no longer able to make decisions for himself.
- D. At her daughter's urging, Mrs. Lenox opens up a retirement account with the local bank.

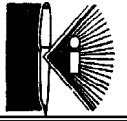
Answer: B

Explanation: Simone's mother has taken legal steps to allow another person to act on her behalf. Therefore, this is the only choice that indicates that a power of attorney has been established.

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CAUSE AND EFFECT

10

In each of the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer as.

- (A) If statement I is the cause and statement II is its effect;
- (B) If statement II is the cause and statement I is its effect;
- (C) If both the statements I and II are independent causes;
- (D) If both the statements I and II are effects of independent causes; and.
- (E) If both the statements I and II are effects of some common cause.

1. **Statements:**

- I. The prices of petrol and diesel in the domestic market have remained unchanged for the past few months.
- II. The crude oil prices in the international market have gone up substantially in the last few months.
 - A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: D

Explanation: The prices of petrol and diesel being stagnant in the domestic market and the increase in the same in the international market must be backed by independent causes.

2. **Statements:**

- I. The government has recently fixed the fees for professional courses offered by the unaided institutions which are much lower than the fees charged last year.
- II. The parents of the aspiring students launched a severe agitation last year protesting against the high fees charged by the unaided institutions.
 - A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause.

Answer: B

Explanation: The parents' protest against high fees being charged by the institutions led the government to interfere and fix the fees at a more affordable level.

3. **Statements:**

- I. The Reserve Bank of India has recently put restrictions on few small banks in the country.
- II. The small banks in the private and co-operative sector in India are not in a position to withstand the competitions of the bigger in the public sector.
 - A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: B

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Explanation: The inability of the small banks to compete with the bigger ones shall not ensure security and good service to the customers, which is an essential concomitant that has to be looked into by the Reserve Bank. I seems to be a remedial step for the same.

4. Statements:

- I. All the schools in the area had to be kept closed for most part of the week.
- II. Many parents have withdrawn their children from the local schools.
 - A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: D

Explanation: Closing the schools for a week and the parents withdrawing their wards from the local schools are independent issues, which must have been triggered by different individual causes.

5. Statements:

- I. India has surpassed the value of tea exports this year over all the earlier years due to an increase in demand for quality tea in the European market.
- II. There is an increase in demand of coffee in the domestic market during the last two years.
 - A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: C

Explanation: The two statements discuss

two separate statistical and generalised results.

in each of the following questions, two statements numbered I and II are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in each question and mark your answer as.

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- (B) If statement II is the cause and statement I is its effect;
- (C) If both the statements I and II are independent causes;
- (D) If both the statements I and II are effects of independent causes; and
- (E) If both the statements I and II are effects of some common cause.

6. Statements:

- I. There is unprecedented increase in the number of young unemployed in comparison to the previous year.
- II. A large number of candidates submitted applications against an advertisement for the post of manager issued by a bank.
 - A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause.

Answer: A

Explanation: An increase in the number of unemployed youth is bound to draw in huge crowds for a single vacancy.

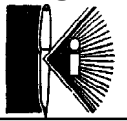
7. Statements:

- I. The police authority has recently caught a group of house breakers.

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- II. The citizens group in the locality have started night vigil in the area.
- Statement I is the cause and statement II is its effect
 - Statement II is the cause and statement I is its effect
 - Both the statements I and II are independent causes
 - Both the statements I and II are effects of independent causes
 - Both the statements I and II are effects of some common cause

Answer: E

Explanation: Both the statements are clearly backed by a common cause, which is clearly an increase in the number of thefts in the locality.

8. **Statements:**

- Majority of the students in the college expressed their opinion against the college authority's decision to break away from the university and become autonomous.
- The university authorities have expressed their inability to provide grants to its constituent colleges.
 - Statement I is the cause and statement II is its effect
 - Statement II is the cause and statement I is its effect
 - Both the statements I and II are independent causes
 - Both the statements I and II are effects of independent causes
 - Both the statements I and II are effects of some common cause

Answer: B

Explanation: Clearly, the university's decision to refuse grant to the colleges must have triggered the college authority to become autonomous.

9. **Statements:**

- The literacy rate in the district has been increasing for the last four years.
- The district administration has conducted extensive training programme for the workers involved in the literacy drive.

- Statement I is the cause and statement II is its effect
- Statement II is the cause and statement I is its effect
- Both the statements I and II are independent causes
- Both the statements I and II are effects of independent causes
- Both the statements I and II are effects of some common cause

Answer: B

Explanation: Clearly, the increase in the literacy rate may be attributed directly to the stringent efforts of the district administration in this direction.

10. **Statements:**

- The school authority has asked the X Std. students to attend special classes to be conducted on Sundays.
- The parents of the X Std. students have withdrawn their wards from attending private tuitions conducted on Sundays.
 - Statement I is the cause and statement II is its effect
 - Statement II is the cause and statement I is its effect
 - Both the statements I and II are independent causes
 - Both the statements I and II are effects of independent causes
 - Both the statements I and II are effects of some common cause

Answer: A

Explanation: It seems quite evident that the parents have instructed their wards to abstain from private tuitions on Sundays and attend special classes organised by the school.

11. **Statements:**

- The Government has imported large quantities of sugar as per trade agreement with other countries.
- The prices of sugar in the domestic market have fallen sharply in the recent months.

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- A. Statement I is the cause and statement II is its effect
- B. Statement II is the cause and statement I is its effect
- C. Both the statements I and II are independent causes
- D. Both the statements I and II are effects of independent causes
- E. Both the statements I and II are effects of some common cause

Answer: A

Explanation: The increase in supply always triggers a reduction in the prices. View Answer Workspace Report Discuss in Forum

12. Statements:

- I. There is sharp decline in the production of oil seeds this year.
 - II. The Government has decided to increase the import quantum of edible oil.
- A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause.

Answer: A

Explanation: A sharp decline in oilseed production is bound to reduce oil supply and import of oil is the only means to restore the essential supply.

13. Statements:

- I. The private medical colleges have increased the tuition fees in the current year by 200 per cent over the last year's fees to meet the expenses.
- II. The Government medical colleges have not increased their fees in spite of price escalation.

- A. Statement I is the cause and statement II is its effect
- B. Statement II is the cause and statement I is its effect
- C. Both the statements I and II are independent causes
- D. Both the statements I and II are effects of independent causes
- E. Both the statements I and II are effects of some common cause

Answer: C

Explanation: The increase in the fees of the private colleges and there being no increase in the same in Government colleges seem to be policy matters undertaken by the individual decisive boards at the two levels.

14. Statements:

- I. Large number of people living in the low-lying areas has been evacuated during the last few days to safer places.
 - II. The Government has rushed in relief supplies to the people living in the affected areas.
- A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: E

Explanation: Evacuating low-lying areas and rushing in relief to the affected areas clearly indicates that floods have occurred in the area.

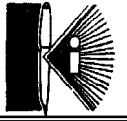
15. Statements:

- I. It is the aim of the city's civic authority to get the air pollution reduced by 20% in the next two months.
- II. The number of asthma cases in the city is constantly increasing.

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- A. Statement I is the cause and statement II is its effect
- B. Statement II is the cause and statement I is its effect
- C. Both the statements I and II are independent causes
- D. Both the statements I and II are effects of independent causes
- E. Both the statements I and II are effects of some common cause

Answer: B

Explanation: The increase in number of asthma cases must have alerted the authorities to take action to control air pollution that triggers the disease.

16. **Statements:**

- I. The local co-operative credit society has decided to stop giving loans to farmers with immediate effect.
 - II. A large number of credit society members have withdrawn major part of their deposits from the credit society.
- A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: B

Explanation: Clearly, withdrawal of funds by society members is bound to reduce the lending power of the society.

17. **Statements:**

- I. The employees of the biggest bank in the country have given an indefinite strike call starting from third of the next month.
- II. The employees of the Central Government have withdrawn their week long demonstrations.

- A. Statement I is the cause and statement II is its effect
- B. Statement II is the cause and statement I is its effect
- C. Both the statements I and II are independent causes
- D. Both the statements I and II are effects of independent causes
- E. Both the statements I and II are effects of some common cause.

Answer: D

Explanation: The employees of a bank going on strike and the government employees calling off their protest seem to be two independent events that might have been triggered by individual causes.

18. **Statements:**

- I. Police resorted to lathi-charge to disperse the unlawful gathering of large number of people.
 - II. The citizens' forum called a general strike in protest against the police atrocities.
- A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: B

Explanation: Clearly, the people's mass protest against the police might have instigated the latter to indulge in lathi-charge to disperse the mob.

19. **Statements:**

- I. Majority of the citizens in the locality belongs to higher income group.
 - II. The sales in the local super market are comparatively much higher than in other localities.
- A. Statement I is the cause and statement II is its effect

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- B. Statement II is the cause and statement I is its effect
- C. Both the statements I and II are independent causes
- D. Both the statements I and II are effects of independent causes
- E. Both the statements I and II are effects of some common cause

Answer: A

Explanation: The comparatively higher sales in a particular locality are indicative of the high paying capacity of the residents of that locality.

20. **Statements:**

- I. The life today is too fast, demanding and full of variety in all aspects which at times leads to stressful situations.
 - II. Number of suicide cases among teenagers is on increase.
- A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: A

Explanation: Stress in everyday life is a major cause of frustration among the youth and is bound to lead them to take harsh steps as suicide.

21. **Statements:**

- I. The government has decided to make all the information related to primary education available to the general public.
 - II. In the past, the general public did not have access to all these information related to primary education.
- A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect

- C. Both the statements I and II are independent causes
- D. Both the statements I and II are effects of independent causes
- E. Both the statements I and II are effects of some common cause

Answer: B

Explanation: The government must have seen the unawareness of the people as a strong factor in the primary education programme being not successful. The step indicated in I must, thus, have been sought for as a remedy for the same.

22. **Statements:**

- I. The farmers have decided against selling their kharif crops to the Government agencies.
 - II. The Government has reduced the procurement price of kharif crops starting from last month to the next six months.
- A. Statement I is the cause and statement II is its effect
 - B. Statement II is the cause and statement I is its effect
 - C. Both the statements I and II are independent causes
 - D. Both the statements I and II are effects of independent causes
 - E. Both the statements I and II are effects of some common cause

Answer: B

Explanation: The reduction in procurement price of crops must have instigated the farmers not to sell their produce to Government agencies.

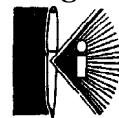
23. **Statements:**

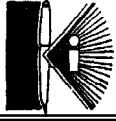
- I. The performance of most of the students in final exam of class X in the schools run by the Government was excellent.
- II. Many teachers of the Government schools left the school and joined private schools.

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- A. Statement I is the cause and statement II is its effect
- B. Statement II is the cause and statement I is its effect
- C. Both the statements I and II are independent causes
- D. Both the statements I and II are effects of independent causes
- E. Both the statements I and II are effects of some common cause

Answer: D

Explanation: The students of government schools performing well in the examinations and the teachers of government schools leaving their jobs to join private schools are two separate situations that must have been triggered by independent causes.

24. **Statements:**

- I. There is considerable reduction in the num-

ber of people affected by water-borne diseases in City A during this rainy season.

- II. The government has opened four new civil hospitals in City A in the beginning of the year.

A. Statement I is the cause and statement II is its effect

B. Statement II is the cause and statement I is its effect

C. Both the statements I and II are independent causes

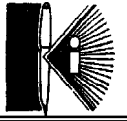
D. Both the statements I and II are effects of independent causes

E. Both the statements I and II are effects of some common cause

Answer: C

Explanation: The given statements are self-sufficient and depict independent events.





First, you will be given a list of three “non-sense” words and their English word meanings. The question(s) that follow will ask you to reverse the process and translate an English word into the artificial language.

- Here are some words translated from an artificial language.

gorblflur means fan belt

pixngorbl means ceiling fan

arthtusl means tile roof

Which word could mean “ceiling tile”?

- A. *gorbltusl* B. *flurgorbl*
 C. *arthflur* D. *pixnarth*

Answer: D

Explanation: *Gorbl* means fan; *flur* means belt; *pixn* means ceiling; *arth* means tile; and *tusl* means roof. Therefore, *pixnarth* is the correct choice.

- Here are some words translated from an artificial language.

hapllesh means cloudburst

srenchoch means pinball

resbosrench means ninepin

Which word could mean “cloud nine”?

- A. *leshsrench* B. *ochhapl*
 C. *haploch* D. *haplresbo*

Answer: D

Explanation: *Hapl* means cloud; *lesh* means burst; *srench* means pin; *och* means ball; and *resbo* means nine. *Leshsrench* (choice a) doesn’t contain any of the words needed for cloud nine. We know that *och* means ball, so that rules out choices b and c. When you combine *hapl* (cloud) with *resbo* (nine), you get the correct answer

- Here are some words translated from an artificial language.

agnoscrenia means poisonous spider

delanocrenia means poisonous snake

agnosdeery means brown spider

Which word could mean “black widow spider”?

- A. *deeryclostagnos* B. *agnosdelano*
 C. *agnosvitribulunin* D. *trymuttiagnos*

Answer: C

Explanation: In this language, the noun appears first and the adjectives follow. Since *agnos* means spider and should appear first, choices a and d can be ruled out. Choice b can be ruled out because *delano* means snake.

- Here are some words translated from an artificial language.

moolokarn means blue sky

wilkospadi means bicycle race

moolowilko means blue bicycle

Which word could mean “racecar”?

- A. *wilkozwet* B. *spadiwilko*
 C. *moolobreil* D. *spadivolo*

Answer: D

Explanation: From *wilkospadi*, you can determine that *wilko* means bicycle and *spadi* means race. Therefore, the first part of the word that means racecar should begin with *spadi*. That limits your choices to b and d. Choice b, *spadiwilko*, is incorrect because we have already determined that *wilko* means bicycle. Therefore, the answer must be choice d, *spadivolo*.

- Here are some words translated from an artificial language.

migenlasan means cupboard

lasanpoen means boardwalk

cuopdansa means pullman

Which word could mean “walkway”?

- A. *poenmigen* B. *cuopeisel*
 C. *lasandansa* D. *poenforc*

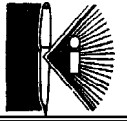
Answer: D

Explanation: *Migen* means cup; *lasan* means board; *poen* means walk; *cuop* means pull; and *dansa* means man. The only possible choices, then, are choices a and d. Choice a can be ruled out because *migen* means cup.



6. Here are some words translated from an artificial language. *godabim* means kidney stones *romzbim* means kidney beans *romzbako* means wax beans Which word could mean “wax statue”?
- A. godaromz B. lazvim
C. wasibako D. romzpeo
- Answer: C**
- Explanation:** In this language, the adjective follows the noun. From *godabim* and *romzbim*, you can determine that *bim* means kidney. From *romzbim* and *romzbako*, you can determine that *romz* means beans. Therefore, *bako* means wax. Because the adjective wax must come after the noun in this language, *wasibako* is the only choice.
7. Here are some words translated from an artificial language. *granamelke* means big tree *pinimelke* means little tree *melkehoon* means tree house Which word could mean “big house”?
- A. granahoon B. pinishur
C. pinihoon D. melkegrana
- Answer: A**
- Explanation:** *Grana* means big; *melke* means tree; *pini* means little; *hoon* means house. Therefore, *granahoon* means big house.
8. Here are some words translated from an artificial language. *daftafoni* means advisement *imodafta* means misadvise *imolokti* means misconduct Which word could mean “statement”?
- A. kratafoni B. kratadafta
C. loktifoni D. daftaimo
- Answer: A**
- Explanation:** *Dafta* means advise; *foni* is the same as the suffix “ment”; *imo* is the same as the prefix “mis”; *lokti* means conduct. Since the only word in the answer choices that hasn’t been defined is *krata*, it is reasonable to assume that *krata* means state. Therefore, *kratafoni* is the only choice that could mean statement.
9. Here are some words translated from an artificial language. *lelibroon* means yellow hat *plekafroti* means flower garden *frotimix* means garden salad Which word could mean “yellow flower”?
- A. lelifroti B. lelipeka
C. plekabroon D. frotibroon
- Answer: B**
- Explanation:** *Leli* means yellow; *broon* means hat; *peka* means flower; *froti* means garden; *mix* means salad. Therefore, *lelipeka* means yellow flower.
10. Here are some words translated from an artificial language. *myncabel* means saddle horse *conowir* means trail ride *cabelalma* means horse blanket Which word could mean “horse ride”?
- A. cabelwir B. conocabel
C. almamyn D. conoalma
- Answer: A**
- Explanation:** *Myn* means saddle; *cabel* means horse; *cono* means trail; and *wir* means ride. Therefore, *cabelwir* is the correct answer.
11. Here are some words translated from an artificial language. *dionot* means oak tree *blyonot* means oak leaf *blycrin* means maple leaf Which word could mean “maple syrup”?
- A. blymuth B. hupponot
C. patricrin D. crinweel
12. Here are some words translated from an artificial language. *tamceno* means sky blue *cenorax* means blue cheese *aplmitl* means star bright Which word could mean “bright sky”?
- A. cenotam B. mitltam
C. raxmitl D. aplceno
- Answer: B**
- Explanation:** *Tam* means sky; *ceno* means blue; *rax* means cheese; *apl* means star; and *mitl* means bright. So, *mitltam* means bright sky.





Directions to Solve Each question given below consists of a statement, followed by two arguments numbered I and II. You have to decide which of the arguments is a 'strong' argument and which is a 'weak' argument. Give answer:

- (A) If only argument I is strong.
- (B) If only argument II is strong.
- (C) If either I or II is strong.
- (D) If neither I nor II is strong and
- (E) If both I and II are strong.

1. **Statement:** Should India encourage exports, when most things are insufficient for internal use itself?

Arguments:

- I. Yes. We have to earn foreign exchange to pay for our imports.
- II. No. Even selective encouragement would lead to shortages.

Answer: A

Explanation: Clearly, India can export only the surplus and that which can be saved after fulfilling its own needs, to pay for its imports. Encouragement to export cannot lead to shortages as it shall provide the resources for imports. So, only argument I holds.

2. **Statement:** Should all the drugs patented and manufactured in Western countries be first tried out on sample basis before giving licence for sale to general public in India?

Arguments:

- I. Yes. Many such drugs require different doses and duration for Indian population and hence it is necessary.
- II. No. This is just not feasible and hence cannot be implemented.

Answer: A

Explanation: Clearly, health of the citizens is an issue of major concern for the Government. So, a product like drugs,

must be first studied and tested in the Indian context before giving licence for its sale. So, only argument I holds strong.

3. **Statement:** Should India make efforts to harness solar energy to fulfil its energy requirements?

Arguments:

- I. Yes, Most of the energy sources used at present is exhaustible.
- II. No. Harnessing solar energy requires a lot of capital, which India lacks in.

Answer: A

Explanation: Clearly, harnessing solar energy will be helpful as it is an inexhaustible resource unlike other resources. So, argument I holds. But argument II is vague as solar energy is the cheapest form of energy.

4. **Statement:** Should there be students union in college/university?

Arguments:

- I. No. This will create a political atmosphere in the campus.
- II. Yes, it is very necessary Students are future political leaders.

Answer: E

Explanation: The students union formation shall be a step towards giving to students the basic education in the field of politics. However, it shall create the same political atmosphere in the campus. Thus, both the arguments hold strong.

5. **Statement:** Should India give away Kashmir to Pakistan?

Arguments:

- I. No. Kashmir is a beautiful state. It earns a lot of foreign exchange for India.
- II. Yes. This would help settle conflicts.

Answer: A

Explanation: Clearly, India cannot part with a state that is a major foreign exchange earner to it. So, argument I holds



strong. Further, giving away a piece of land unconditionally and unreasonably is no solution to settle disputes. So, argument II is vague.

6. **Statement:** Should cottage industries be encouraged in rural areas?

Arguments:

- I. Yes. Rural people are creative.
- II. Yes. This would help to solve the problem of unemployment to some extent.

Answer: B

Explanation: Clearly, cottage industries need to be promoted to create more job opportunities for rural people in the villages themselves. The reason that rural people are creative is vague. So, only argument II holds.

7. **Statement:** Should young entrepreneurs be encouraged?

Arguments:

- I. Yes. They will help in industrial development of the country.
- II. Yes. They will reduce the burden on employment market.

Answer: E

Explanation: Clearly, encouraging the young entrepreneurs will open up the field for the establishment of new industries. Thus, it shall help in industrial development and not only employ the entrepreneurs but create more job opportunities for others as well. So, both the arguments hold strong.

8. **Statement:** Should all the annual examinations up to Std. V be abolished?

Arguments:

- I. Yes. The young students should not be burdened with such examinations which hampers their natural growth.
- II. No. The students will not study seriously as they will get automatic promotion to the next class and this will affect them in future.

Answer: E

Explanation: Clearly, neither the students can be burdened with studies at such a tender age, nor can they be left free to take studies casually, as this shall weaken their basic foundation. So, both the arguments follow.

9. **Statement:** Should Indian scientists working abroad be called back to India?

Arguments:

- I. Yes. They must serve the motherland first and forget about discoveries, honours, facilities and all.
- II. No. We have enough talent; let them stay where they want.

Answer: D

Explanation: Clearly, every person must be free to work wherever he wants and no compulsion should be made to confine one to one's own country. So, argument I is vague. However, talented scientists can be of great benefit to the nation and some alternatives as special incentives or better prospects may be made available to them to retain them within their motherland. So, argument II also does not hold.

10. **Statement:** Should we scrap the system of formal education beyond graduation?

Arguments:

- I. Yes. It will mean taking employment at an early date.
- II. No. It will mean lack of depth of knowledge.

Answer: B

Explanation: Clearly, argument I is vague because at present too, many fields are open to all after graduation. However, eliminating the post-graduate courses would abolish higher and specialized studies which lead to understanding things better and deeply. So, argument II is valid.

11. **Statement:** Should there be an upper age limit of 65 years for contesting Parliamentary/ Legislative Assembly elections?

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Arguments:

- I. Yes. Generally, people above the age of 65 lose their dynamism and will power.
- II. No. The life span is so increased that people remain physically and mentally active even up to the age of 80.

Answer: D

Explanation: The age of a person is no criterion for judging his mental capabilities and administrative qualities. So, none of the arguments holds strong.

12. **Statement:** Should new big industries be started in Mumbai?

Arguments:

- I. Yes. It will create job opportunities.
- II. No. It will further add to the pollution of the city.

Answer: C

Explanation: Opening up of new industries is advantageous in opening more employment avenues, and disadvantageous in that it adds to the pollution. So, either of the arguments holds strong.

13. **Statement:** Should high chimneys be installed in industries?

Arguments:

- I. Yes. It reduces pollution at ground level.
- II. No. It increases pollution in upper atmosphere.

Answer: A

Explanation: Pollution at ground level is the most hazardous in the way of being injurious to human and animal life. So, argument I alone holds.

14. **Statement:** Does India need so many plans for development?

Arguments:

- I. Yes. Nothing can be achieved without proper planning.
- II. No. Too much time, money and energy is wasted on planning.

Answer: A

Explanation: Before indulging in new development programme it is much necessary to plan the exact target, policies and

their implementation and the allocation of funds which shows the right direction to work. So, argument I holds strong. Also, planning ensures full utilization of available resources and funds and stepwise approach towards the target. So, spending a part of money on it is no wastage. Thus, argument II is not valid.

15. **Statement:** Should articles of only deserving authors be allowed to be published?

Arguments:

- I. Yes. It will save a lot of paper which is in short supply.
- II. No. It is not possible to draw a line between the deserving and the undeserving.

Answer: B

Explanation: Clearly, I does not provide a strong reason in support of the statement. Also, it is not possible to analyze the really deserving and not deserving. So/argument II holds strong.

16. **Statement:** Should colleges be given the status of a university in India?

Arguments:

- I. Yes. Colleges are in a better position to assess the student's performance and therefore the degrees will be more valid.
- II. No. It is Utopian to think that there will not be nepotism and corruption in awarding degrees by colleges.

Answer: D

Explanation: Clearly, at the college level, all the students are assessed according to their performance in the University Exams and not on the basis of any criteria of a more intimate dealings with the students. So, argument I is vague. Also, at this level the awarding of degrees is impartial and simply based on his performance. So, argument II also does not hold.

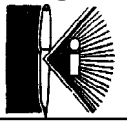
17. **Statement:** Should the prestigious people who have committed crime unknowingly, be met with special treatment?

Arguments:

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- I. Yes. The prestigious people do not commit crime intentionally.
- II. No. It is our policy that everybody is equal before the law.

Answer: **B**

Explanation: The Constitution of India has laid down the doctrine of 'equality before the law'. So, argument II holds strong. Also, we cannot judge the intentions of a person behind committing a crime, So, argument I is vague.

18. **Statement:** Can pollution be controlled?

Arguments:

- I. Yes. If everyone realizes the hazards it may create and cooperates to get rid of it, pollution may be controlled.
- II. No. The crowded highways, factories and industries and an ever-growing population eager to acquire more and more land for constructing houses are beyond control.

Answer: **C**

Explanation: The control of pollution, on one hand, seems to be impossible because of the ever-growing needs and the disconcert of the people but, on the other hand, the control is possible by a joint effort. So, either of the arguments will hold strong.

19. **Statement:** Should the railways in India be privatized in a phased manner like other public sector enterprises?

Arguments:

- I. Yes. This is the only way to bring in competitiveness and provide better services to the public.
- II. No. This will pose a threat to the national security of our country as multinationals will enter into the fray.

Answer: **D**

Explanation: Privatization would no doubt lead to better services. But saying that this is the 'only way' is wrong. So, argument I does not hold. Argument II also seems to be vague.

20. **Statement:** Should internal assessment in colleges be abolished?

Arguments:

- I. Yes. This will help in reducing the possibility of favouritism.
- II. No, teaching faculty will lose control over students.

Answer: **A**

Explanation: Abolishing the internal assessment would surely reduce favouritism on personal grounds because the teachers would not be involved in examination system so that they cannot extend personal benefits to anyone. So, argument I holds strong. But it will not affect the control of teaching faculty on students because still the teachers would be teaching them. So, argument II is vague.

21. **Statement:** Should all the unauthorized structures in the city be demolished?

Arguments:

- I. No. Where will the people residing in such houses live?
- II. Yes. This will give a clear message to general public and they will refrain from constructing unauthorized buildings.

Answer: **B**

Explanation: The demolition of unauthorized buildings would teach a lesson to the unscrupulous builders and also serve as a warning for the citizens not to indulge in such activities in the future. This is essential, as unauthorized constructions impose undue burden on the city's infrastructure. So, only argument II holds strong.

22. **Statement:** Should there be a maximum limit for the number of ministers in the Central Government?

Arguments:

- I. No. The political party in power should have the freedom to decide the number of ministers to be appointed.
- II. Yes. The number of ministers should be restricted to a certain percentage of the total number of seats in the parliament to avoid unnecessary expenditure.

Answer: **B**

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Explanation: Clearly, there should be some norms regarding the number of ministers in the Government, as more number of ministers would unnecessarily add to the Government expenditure. So, argument II holds strong; Also, giving liberty to the party in power could promote extension of unreasonable favour to some people at the cost of government funds. So, argument I does not hold.

23. **Statement:** Should foreign films be banned in India?

Arguments:

- I. Yes. They depict an alien culture which adversely affects our values.
- II. No. Foreign films are of a high artistic standard.

Answer: D

Explanation: Clearly, foreign films depict the alien culture but this only helps in learning more. So, argument I does not hold. Also, the reason stated in argument II is not strong enough in contradicting the ban. So, it also does not hold.

24. **Statement:** Is buying things on instalments profitable to the customer?

Arguments:

- I. Yes. He has to pay less.
- II. No, paying instalments upsets the family budget.

Answer: D

Explanation: In buying things on instalments, a customer has to pay more as the interest is also included. So, argument I does not hold. Moreover, one who buys an item on instalments maintains his future budget accordingly as he is well acquainted with when and how much he has to pay, beforehand. So, argument II is also not valid.

25. **Statement:** Should Doordarshan be given autonomous status?

Arguments:

- I. Yes. It will help Doordarshan to have fair and impartial coverage of all important events.

II. No. The coverage of events will be decided by a few who may not have healthy outlook.

Answer: A

Explanation: Clearly, the autonomous status of the Doordarshan will be a step towards giving it independence for an impartial coverage. Autonomous status does not mean that the coverage will be decided by a few. So, only argument I holds.

26. **Statement:** Should adult education programme be given priority over compulsory education programme?

Arguments:

- I. No. It will also help in success of compulsory education programme.
- II. Yes. It will help to eliminate the adult illiteracy.

Answer: B

Explanation: Clearly, argument I gives a reason in support of the statement and so it does not hold strong against it. The adult education programme needs to be given priority because it shall eliminate adult illiteracy and thus help in further spread of education. So, only argument II is strong enough.

27. **Statement:** Should new universities be established in India?

Arguments:

- I. No. We have still not achieved the target for literacy.
- II. No. We will have to face the problem of unemployed but highly qualified people.

Answer: E

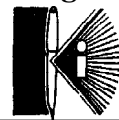
Explanation: Clearly, instead of improving upon higher education, increasing the literacy rate should be heeded first. So, argument I holds. Also, more number of universities will produce more degree holders with the number of jobs remaining the same, thus increasing unemployment. So, argument II also holds strong.

28. **Statement:** Should non-vegetarian food be totally banned in our country?

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- Arguments:**
- I. Yes. It is expensive and therefore it is beyond the means of most people in our country.
 - II. No. Nothing should be banned in a democratic country like ours.

Answer: B

Explanation: Clearly, restriction on the diet of people will be denying them their basic human right. So, only argument II holds.

29. **Statement:** Should a total ban be put on trapping wild animals?

Arguments:

- I. Yes. Trappers are making a lot of money;
- II. No. Bans on hunting and trapping are not effective.

Answer: D

Explanation: Clearly, ban is necessary to protect our natural environment. So, none of the arguments is strong enough.

30. **Statement:** Should Government close down loss-making public sector enterprises?

Arguments:

- I. No. All employees will lose their jobs, security and earning, what would they do?
- II. Yes. In a competitive world the rule is 'survival of the fittest'.

Answer: A

Explanation: Closing down public-sector enterprises will definitely throw the engaged persons out of employment. So, argument I holds. Also, closing down is no solution for a loss-making enterprise. Rather, its causes of failure should be studied, analyzed and the essential reforms implemented. Even if this does not work out, the enterprise may be privatized. So, argument II is vague,

31. **Statement:** Should government jobs in rural areas have more incentives?

Arguments:

- I. Yes. Incentives are essential for attracting

government servants there.

- II. No. Rural areas are already cheaper, healthier and less complex than big cities. So ? Why offer extra incentives!

Answer: A

Explanation: Clearly, government jobs in rural areas are underlined with several difficulties. In lieu of these, extra incentives are needed. So, only argument I holds strong.

32. **Statement:** Should there be a cap on maximum number of contestants for parliamentary elections in any constituency?

Arguments:

- I. Yes. This will make the parliamentary elections more meaningful as the voters can make a considered judgement for casting their vote.
- II. No. In a democracy any person fulfilling the eligibility criteria can contest parliamentary elections and there should be no restrictions.

Answer: E

Explanation: Clearly, if there were less candidates, the voters would find it easy to make a choice. So, argument I holds. Also, every person satisfying the conditions laid down by the Constitution must be given an opportunity and should not be denied the same just to cut down the number of candidates. So, argument II also holds strong.

33. **Statement:** Should so much money be spent on advertisements?

Arguments:

- I. Yes. It is an essential concomitant in a capitalist economy.
- II. No. It leads to wastage of resources.

Answer: A

Explanation: Clearly, the advertisements are/the means to introduce people with the product and its advantages. So, argument I holds strong. But argument II is vague because advertisements are an investment for better gain and not a, wastage.

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34. **Statement:** Should all the legislators be forced to resign from their profession?

Arguments:

- I. Yes. They will be able to devote more time for the country.
- II. No, nobody will contest election.

Answer: A

Explanation: The legislators should surely not be engaged in any other profession because only then will they be able to work with devotion. So, argument I holds. Also, if such a law is enforced, only those people will contest elections who are really prepared to work for the country. So, argument II is vague.

35. **Statement:** Should 'computer knowledge' be made a compulsory subject for all the students at secondary school level?

Arguments:

- I. No, our need is 'bread' for everyone, we cannot follow western models.
- II. Yes. We cannot compete in the international market without equipping our children with computers.

Answer: B

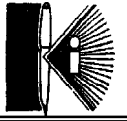
Explanation: Nowadays, computers have entered all walks of life and children need to be prepared for the same. So, argument II is strong. Argument I holds no relevance.

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In each question below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement. Give answer:

- (A) If only conclusion I follows.
- (B) If only conclusion II follows.
- (C) If either I or II follows.
- (D) If neither I nor II follows and.
- (E) If both I and II follow.

1. **Statements:** In a one day cricket match, the total runs made by a team were 200. Out of these 160 runs were made by spinners.

Conclusions:

- I. 80% of the team consists of spinners.
- II. The opening batsmen were spinners.

Answer: D

Explanation: According to the statement, 80% of the total runs were made by spinners. So, I does not follow. Nothing about the opening batsmen is mentioned in the statement. So, II also does not follow.

2. **Statements:** The old order changed yielding place to new.

Conclusions:

- I. Change is the law of nature.
- II. Discard old ideas because they are old.

Answer: A

Explanation: Clearly, I directly follows from the given statement. Also, it is mentioned that old ideas are replaced by new ones, as thinking changes with the progressing time. So, II does not follow

3. **Statements:** Government has spoiled many top ranking financial institutions by appointing bureaucrats as Directors of these institutions.

Conclusions:

- I. Government should appoint Directors of the financial institutes taking into consideration the expertise of the person in the area of finance.
- II. The Director of the financial institute should have expertise commensurate with the financial work carried out by the institute.

Answer: E

Explanation: According to the statement, Government has spoiled financial institutions by appointing bureaucrats as Directors. This means that only those persons should be appointed as Directors who are experts in finance and are acquainted with the financial work of the institute. So, both I and II follow.

4. **Statements:** Population increase coupled with depleting resources is going to be the scenario of many developing countries in days to come.

Conclusions:

- I. The population of developing countries will not continue to increase in future.
- II. It will be very difficult for the governments of developing countries to provide its people decent quality of life.

Answer: B

Explanation: The fact given in I is quite contrary to the given statement. So, I does not follow. II mentions the direct implications of the state discussed in the statement. Thus, II follows.

5. **Statements:** Prime age school-going children in urban India have now become avid as well as more regular viewers of television, even in households without a TV. As a result there has been an alarming decline in the extent of readership of newspapers.

Conclusions:

- I. Method of increasing the readership of newspapers should be devised.

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- II. A team of experts should be sent to other countries to study the impact of TV. on the readership of newspapers.

Answer: D

Explanation: The statement concentrates on the increasing viewership of TV. and does not stress either on increasing the readership of newspapers or making studies regarding the same. So, neither I nor II follows.

6. **Statements:** In Japan, the incidence of stomach cancer is very high, while that of bowel cancer is very low. But Japanese immigrate to Hawaii, this is reversed - the rate of bowel cancer increases but the rate of stomach cancer is reduced in the next generation. All this is related to nutrition - the diets of Japanese in Hawaii are different than those in Japan.

Conclusions:

- I. The same diet as in Hawaii should be propagated in Japan also.
II. Bowel cancer is less severe than stomach cancer.

Answer: D

Explanation: The statement neither propagates the diet of any of the countries nor compares the two types of cancer. So, neither I nor II follows.

7. **Statements:** The Government run company had asked its employees to declare their income and assets but it has been strongly resisted by employees union and no employee is going to declare his income.

Conclusions:

- I. The employees of this company do not seem to have any additional undisclosed income besides their salary.
II. The employees union wants all senior officers to declare their income first.

Answer: D

Explanation: Nothing about the details of the employees' income or the cause of their refusal to declare their income and assets,

can be deduced from the given statement. So, neither I nor II follows.

8. **Statements:** Monitoring has become an integral part in the planning of social development programmes. It is recommended that Management Information System be developed for all programmes. This is likely to give a feedback on the performance of the functionaries and the efficacy with which services are being delivered.

Conclusions:

- I. All the social development programmes should be evaluated.
II. There is a need to monitor the performance of workers.

Answer: E

Explanation: According to the statement, monitoring and evaluation of social development programmes - their function, performance and efficiency - is absolutely essential. So, both I and II follow.

9. **Statements:** The T.V. programmes, telecast specially for women are packed with a variety of recipes and household hints. A major portion of magazines for women also contains the items mentioned above.

Conclusions:

- I. Women are not interested in other things.
II. An average woman's primary interest lies in home and specially in the kitchen.

Answer: B

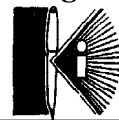
Explanation: Clearly, nothing about 'other things' is mentioned in the statement. So, I does not follow, Also, since it is mentioned that programmes and magazines for women are stuffed with kitchen recipes and other household hints, it means that women have special interest in these areas. So, II follows.

10. **Statements:** The distance of 900 km by road between Bombay and Jafra will be reduced to 280 km by sea. This will lead to a saving of Rs. 7.92 crores per annum on fuel.

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Conclusions:
 I. Transportation by sea is cheaper than that by road.
 II. Fuel must be saved to the greatest extent

Answer: B

Explanation: According to the statement, sea transport is cheaper than road transport in the case of route from Bombay to Jafra, not in all the cases. So, conclusion I does not follow. The statement stresses on the saving of fuel. So, conclusion II follows.

11. **Statements:** The manager humiliated Sachin in the presence of his colleagues.

Conclusions:

- I. The manager did not like Sachin.
- II. Sachin was not popular with his colleagues.

Answer: D

Explanation: The manager might have humiliated Sachin not because of his dislike but on account of certain negligence or mistake on his part. So, I does not follow. Also, nothing about Sachin's rapport with his colleagues can be deduced from the statement. So, II also does not follow.

12. **Statements:** Women's organisations in India have welcomed the amendment of the Industrial Employment Rules 1946 to curb sexual harassment at the work place.

Conclusions:

- I. Sexual harassment of women at work place is more prevalent in India as compared to other developed countries.
- II. Many organisations in India will stop recruiting women to avoid such problems.

Answer: D

Explanation: The fact that a certain rule has been more welcomed in a certain country does not imply that the problem is more prevalent there. So, I does not follow. Also, the amendment seeks to discourage only sexual harassment of women and shall in no way discourage employment of women. So, II also does not follow.

13. **Statements:** Nation X faced growing international opposition for its decision to explode eight nuclear weapons at its test site.

Conclusions:

- I. The citizens of the nation favoured the decision.
- II. Some powerful countries do not want other nations to become as powerful as they are.

Answer: D

Explanation: Neither the citizens response to the decision nor the reason for opposition by other nations can be deduced from the statement. So, neither I nor II follows.

14. **Statements:** In a highly centralised power structure, in which even senior cabinet ministers are prepared to reduce themselves to pathetic countries or yesmen airing views that are primarily intended to anticipate or reflect the Prime Minister's own performances, there can be no place for any consensus that is quite different from real or contrived unanimity of opinion, expressed through a well orchestrated endorsement of the leader's actions.

Conclusions:

- I. The Ministers play safe by not giving anti-government views.
- II. The Prime Minister does not encourage his colleagues to render their own views.

Answer: A

Explanation: According to the statement, even senior cabinet ministers are always ready to conform to the Prime Minister's views. So, I follows. However, II contradicts the given statement and so does not follow.

15. **Statements:** National Aluminium Company has moved India from a position of shortage to self-sufficiency in the metal.

Conclusions:

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- I. Previously, India had to import aluminium.
- II. With this speed, it can soon become a foreign exchange earner.

Answer: E

Explanation: According to the statement, National Aluminium Company has moved India from a position of shortage in the past to self-sufficiency in the present. This means that previously, India had to import aluminium. So, I follows. Also, it can be deduced that if production increases at the same rate, India can export it in future. So, II also follows.

16. **Statements:** Jade plant has thick leaves and it requires little water.

Conclusions:

- I. All plants with thick leaves require little water.
- II. Jade plants may be grown in places where water is not in abundance.

Answer: B

Explanation: The statement talks of jade plants only and not 'all plants with thick leaves'. So, I does not follow. Also, since jade plants require little water, so they can be grown in places where water is not in abundance. So, II follows.

17. **Statements:** Use "Kraft" colours. They add colour to our life. - An advertisement.

Conclusions:

- I. Catchy slogans do not attract people.
- II. People like dark colours.

Answer: D

Explanation: The slogan given in the statement is definitely a catchy one which indicates that catchy slogans do attract people. So, I does not follow. Nothing about people's preference for colours can be deduced from the statement. Thus, II also does not follow.

18. **Statements:** All those political prisoners were released on bail who had gone to jail for reasons other than political

dharnas. Bail was not granted to persons involved in murders.

Conclusions:

- I. No political - prisoner had committed murder.
- II. Some politicians were not arrested.

Answer: A

Explanation: According to the statement, the political prisoners can be divided into two groups - those who were released and those who were put in jail for political dharnas. However, no person involved in murder was released. This means that no political prisoner had committed murder. So, I follows. Clearly, II is not directly related to the statement and does not follow.

19. **Statements:** Modern man influences his destiny by the choice he makes unlike in the past.

Conclusions:

- I. Earlier there were fewer options available to man.
- II. There was no desire in the past to influence the destiny.

Answer: A

Explanation: Clearly, I directly follows from the statement while II cannot be deduced from it.

20. **Statements:** Water supply in wards A and B of the city will be affected by about 50% on Friday because repairing work of the main lines is to be carried out.

Conclusions:

- I. The residents in these wards should economise on water on Friday.
- II. The residents in these wards should store some water on the previous day.

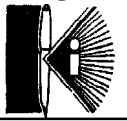
Answer: E

Explanation: Clearly, the information has been given beforehand so that the residents can collect water on the previous day and use less water on Friday. So, both I and II follow.

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21. **Statements:** People who speak too much against dowry are those who had taken it themselves.

Conclusions:

- I. It is easier said than done.
- II. People have double standards.

Answer: E

Explanation: The statement clearly implies that it is easier to say than to do something and what people say is different from what they do. So, both I and II follow.

22. **Statements:** The national norm is 100 beds per thousand populations but in this state, 150 beds per thousand are available in the hospitals.

Conclusions:

- I. Our national norm is appropriate.
- II. The state's health system is taking adequate care in this regard.

Answer: B

Explanation: Whether the national norm is appropriate or not cannot be said. So, I does not follow. However, more number of beds per thousand population are available in the state. So, II follows.

23. **Statements:** Our securities investments carry market risk. Consult your investment advisor or agent before investing.

Conclusions:

- I. One should not invest in securities.
- II. The investment advisor calculates the market risk with certainty.

Answer: B

Explanation: Investment in securities involves risk. This does not mean that one should not invest in securities. So, I does not follow. Since the statement advises one to consult investment advisor before investing, so II follows.

24. **Statements:** Money plays a vital role in politics.

Conclusions:

- I. The poor can never become politicians.
- II. All the rich men take part in politics.

Answer: D

Explanation: Neither the poor nor the rich, but only the role of money in politics is being talked about in the statement. So, neither I nor II follows.

25. **Statements:** Vegetable prices are soaring in the market.

Conclusions:

- I. Vegetables are becoming a rare commodity.
- II. People cannot eat vegetables.

Answer: D

Explanation: The availability of vegetables is not mentioned in the given statement. So, I does not follow. Also, II is not directly related to the statement and so it also does not follow.

26. **Statements:** The serious accident in which a person was run down by a car yesterday had again focused attention on the most unsatisfactory state of roads.

Conclusions:

- I. The accident that occurred was fatal.
- II. Several accidents have so far taken place because of unsatisfactory state of roads.

Answer: E

Explanation: Since the accident has caused concern, it must be fatal. So, I follows. The use of the word 'again' in the statement justifies the fact mentioned in II. So, II also follows.

27. **Statements:** In a recent survey report, it has been stated that those who undertake physical exercise for at least half an hour a day are less prone to have any heart ailments.

Conclusions:

- I. Moderate level of physical exercise is necessary for leading a healthy life.
- II. All people who do desk-bound jobs definitely suffer from heart ailments.

Answer: A

Explanation: The statement mentions that chances of heart ailments are greatly re-

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duced by a regular half-hour exercise. So, I follows. However, it talks of only reducing the probability which does not mean that persons involved in sedentary jobs shall definitely suffer from heart ailments. So, II does not follow.

28. **Statements:** A bird in hand is worth two in the bush.

Conclusions:

- I. We should be content with what we have.
- II. We should not crave for what is not.

Answer: E

Explanation: Both the given conclusions clearly bring out the central theme of the proverb given in the statement. So, both I and II follow.

29. **Statements:** This world is neither good nor evil; each man manufactures a world for himself.

Conclusions:

- I. Some people find this world quite good.
- II. Some people find this world quite bad.

Answer: E

Explanation: The statement mentions that the world for a man is as he makes it him-

self. So, some people might find it good and some quite bad. Thus, both I and II follow.

30. **Statements:** The eligibility for admission to the course is minimum second class Master's degree. However, the candidates who have appeared for the final year examination of Master's degree can also apply.

Conclusions:

- I. All candidates who have yet to get their Master's degree will be there in the list of selected candidates.
- II. All candidates having obtained second class Master's degree will be there in the list of selected candidates.

Answer: D

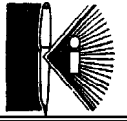
Explanation: The statement mentions that the candidates who have obtained second class Master's degree or have appeared for the final year examination of Master's degree, can apply for admission. This implies that both types of candidates may be selected on certain grounds. Thus, some candidates of each type and not all candidates of any one type, may be selected. So, neither I nor II follows.



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Directions to Solve: Find the statement that must be true according to the given information.

1. Vincent has a paper route. Each morning, he delivers 37 newspapers to customers in his neighborhood. It takes Vincent 50 minutes to deliver all the papers. If Vincent is sick or has other plans, his friend Thomas, who lives on the same street, will sometimes deliver the papers for him.
 - A. Vincent and Thomas live in the same neighborhood.
 - B. It takes Thomas more than 50 minutes to deliver the papers.
 - C. It is dark outside when Vincent begins his deliveries.
 - D. Thomas would like to have his own paper route.

Answer: A

Explanation: The fact that Vincent and Thomas live on the same street indicates that they live in the same neighborhood. There is no support for any of the other choices.

2. The Pacific yew is an evergreen tree that grows in the Pacific Northwest. The Pacific yew has a fleshy, poisonous fruit. Recently, taxol, a substance found in the bark of the Pacific yew, was discovered to be a promising new anticancer drug.
 - A. Taxol is poisonous when taken by healthy people.
 - B. Taxol has cured people from various diseases.
 - C. People should not eat the fruit of the Pacific yew.
 - D. The Pacific yew was considered worthless until taxol was discovered.

Answer: C

Explanation: Given the information presented, the only statement that could be considered true is that the fruit should not be eaten because it is poisonous. There is

no support that taxol is poisonous or that taxol has cured anyone (choices a and b). There is no support for choice d.

3. Erin is twelve years old. For three years, she has been asking her parents for a dog. Her parents have told her that they believe a dog would not be happy in an apartment, but they have given her permission to have a bird. Erin has not yet decided what kind of bird she would like to have.
 - A. Erin's parents like birds better than they like dogs.
 - B. Erin does not like birds.
 - C. Erin and her parents live in an apartment.
 - D. Erin and her parents would like to move.

Answer: C

Explanation: Since Erin's parents think a dog would not be happy in an apartment, we can reasonably conclude that the family lives in an apartment. We do not know if Erin's parents dislike dogs (choice a) or if Erin dislikes birds (choice b). There is no support for choice d.

4. Tim's commute never bothered him because there were always seats available on the train and he was able to spend his 40 minutes comfortably reading the newspaper or catching up on paperwork. Ever since the train schedule changed, the train has been extremely crowded, and by the time the doors open at his station, there isn't a seat to be found.
 - A. Tim would be better off taking the bus to work.
 - B. Tim's commute is less comfortable since the train schedule changed.
 - C. Many commuters will complain about the new train schedule.
 - D. Tim will likely look for a new job closer to home.

Answer: B

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Explanation: The passage tells us that Tim's commute didn't bother him because he was always able to sit down and comfortably read or do paperwork. Therefore, it is reasonable to assume that Tim's commute has become less comfortable since the schedule change, because it is very crowded and he can no longer find a seat. There is no information given that supports choices a, c, and d.

5. When they heard news of the hurricane, Maya and Julian decided to change their vacation plans. Instead of traveling to the island beach resort, they booked a room at a fancy new spa in the mountains. Their plans were a bit more expensive, but they'd heard wonderful things about the spa and they were relieved to find availability on such short notice.
- A. Maya and Julian take beach vacations every year.
 - B. The spa is overpriced.
 - C. It is usually necessary to book at least six months in advance at the spa.
 - D. Maya and Julian decided to change their vacation plans because of the hurricane.

Answer: D

Explanation: The first sentence makes this statement true. There is no support for choice a. The passage tells us that the spa vacation is more expensive than the island beach resort vacation, but that doesn't necessarily mean that the spa is overpriced; therefore, choice b cannot be supported. And even though the paragraph says that the couple was relieved to find a room on short notice, there is no information to support choice c, which says that it is usually necessary to book at the spa at least six months in advance.

6. Ten new television shows appeared during the month of September. Five of the shows were sitcoms, three were hour-long dramas, and two were news-magazine shows. By January, only seven of these

new shows were still on the air. Five of the shows that remained were sitcoms.

- A. Only one of the news-magazine shows remained on the air.
- B. Only one of the hour-long dramas remained on the air.
- C. At least one of the shows that was cancelled was an hour-long drama.
- D. Television viewers prefer sitcoms over hour-long dramas.

Answer: C

Explanation: If there were seven shows left and five were sitcoms, this means that only two of the shows could possibly be dramas. Choices a and b may be true, but there is no evidence to indicate this as fact. The fact that all of the sitcoms remained does not necessarily mean that viewers prefer sitcoms (choice d).

7. On weekends, Mr. Sanchez spends many hours working in his vegetable and flower gardens. Mrs. Sanchez spends her free time reading and listening to classical music. Both Mr. Sanchez and Mrs. Sanchez like to cook.
- A. Mr. Sanchez enjoys planting and growing vegetables.
 - B. Mr. Sanchez does not like classical music.
 - C. Mrs. Sanchez cooks the vegetables that Mr. Sanchez grows.
 - D. Mrs. Sanchez enjoys reading nineteenth century novels.

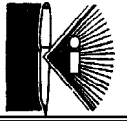
Answer: A

Explanation: Because Mr. Sanchez spends many hours during the weekend working in his vegetable garden, it is reasonable to suggest that he enjoys this work. There is no information to suggest that he does not like classical music. Although Mrs. Sanchez likes to cook, there is nothing that indicates she cooks vegetables (choice c). Mrs. Sanchez likes to read, but there is no information regarding the types of books she reads (choice d).

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8. Georgia is older than her cousin Marsha. Marsha's brother Bart is older than Georgia. When Marsha and Bart are visiting with Georgia, all three like to play a game of Monopoly. Marsha wins more often than Georgia does.

- A. When he plays Monopoly with Marsha and Georgia, Bart often loses.
- B. Of the three, Georgia is the oldest.
- C. Georgia hates to lose at Monopoly.
- D. Of the three, Marsha is the youngest.

Answer: D

Explanation: If Georgia is older than Marsha and Bart is older than Georgia, then Marsha has to be the youngest of the three. Choice b is clearly wrong because Bart is the oldest. There is no information in the paragraph to support either choice

a or choice c.

9. Sara lives in a large city on the East Coast. Her younger cousin Marlee lives in the Mid-west in a small town with fewer than 1,000 residents. Marlee has visited Sara several times during the past five years. In the same period of time, Sara has visited Marlee only once.

- A. Marlee likes Sara better than Sara likes Marlee.
- B. Sara thinks small towns are boring.
- C. Sara is older than Marlee.
- D. Marlee wants to move to the East Coast.

Answer: C

Explanation: Since the paragraph states that Marlee is the younger cousin, Sara must be older than Marlee. There is no information to support the other choices.

