



Practice Test-6

Number of questions: 30

Time Allowed: 30 mins.

1. In a certain code language, 'they are fools' means 'plane is risky', 'we are wise' means 'train is fast' and 'wise never fools' means 'fast always risky'. Which of the following stands for 'train'?
(a) they (b) we
(c) never (d) fools
 2. In a certain code language SCIENTIST is coded as RDHFMUHTS, what will be the code for UNIQUE in the same code language?
(a) TOHRTE (b) TOHSTF
(c) THORTF (d) TOHRTF
 3. Nageena is taller than Pushpa but not as tall as Manish. Rama is taller than Namita but not as tall as Pushpa. Who among them is the tallest?
(a) Manish (b) Pushpa
(c) Namita (d) Nageena
 4. If it is possible to form a word with the first, fourth, seventh and eleventh letters in 'SUPERFLUOUS', then write the first letter of that word. Otherwise mark X as the answer.
(a) S (b) L
(c) O (d) X
 5. In 'PARADISE', how many pairs of letters are there which have as many letters between them in the word as they have in the English alphabet?
(a) None (b) Three
(c) Four (d) Two
 6. Four of the following are alike in some way and, hence, form a group. Which of these does not belong to the group?
(a) MKL (b) FCD
(c) ZXY (d) RPQ
 7. Which among the following completes the series given below?
AMU CNT EPR GSO ?
(a) IVL (b) IWL
(c) IVK (d) IWK
 8. If it is possible to make a meaningful word with the 1st, 8th and 10th letters of PROPOSITIONING, which of the following will be second letter of that word? If more than one such word can be made, give 'X' as the answer. If no such word can be made, give 'M' as the answer.
(a) M (b) X
(c) P (d) T
 9. Mahesh told Manish, 'Yesterday, I detected the only brother of the daughter of my grandmother'. Whom did Mahesh detect?
(a) Son (b) Father
(c) Brother (d) None of these
 10. When Amir saw Monu, he recalled, 'He is the son of the father of the mother of my daughter.' what is Monu to Amir?
(a) Brother-in-law (b) Brother
(c) Cousin (d) Uncle
- Directions for questions 11 and 12:** In each of the following questions, find the number which does not belong to the given number sequence which follows a certain pattern.
11. 11, 17, 19, 39, 41.
(a) 41 (b) 17
(c) 39 (d) 19
 12. 14, 49, 56, 33, 63.
(a) 49 (b) 14
(c) 33 (d) 56
- Directions for questions 13 to 17:** Read the following information and answer the questions that follow.
- Six persons A, B, C, D, E and F were playing a game of cards. A's father, mother and uncle were in the group. There were two women, B, the mother of A got more points than her husband. D got more points than E but less than F. Niece of E got the lowest points. Father of A got more points than F but could not win the game.
13. Who got the lowest points?
(a) A (b) C
(c) E (d) B

14. Who is the husband of B?
 (a) F (b) E
 (c) D (d) C
15. B was one of the ladies, who was the other lady?
 (a) C (b) D
 (c) E (d) A
16. Who stood second in the game?
 (a) A (b) B
 (c) C (d) Can't be determined
17. How is E related to A?
 (a) Uncle (b) Sister
 (c) Husband (d) Son

Directions for questions 18 to 21: In the following questions, there are two statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read the conclusions and then decide which of them logically follows.

Mark answer:

- (a) If only conclusion I follows
 (b) If only conclusion II follows
 (c) If both conclusions I and II follow
 (d) If neither conclusion I nor II follows

18. **Statements:**

All cars are expensive.
 Some expensive are cheap.

Conclusions:

- I. Some cars are not expensive.
 II. All expensive are cars.

19. **Statements:**

Some balls are big.
 Some big are heavy.

Conclusions:

- I. Some balls are not big.
 II. Some heavy are big.

20. **Statements:**

Some shepherds are genius.
 No genius is mad.

Conclusions:

- I. Some shepherds are mad.
 II. Some geniuses are not mad.

21. **Statements:**

Some chairs are tables.
 All tables are walls.

Conclusions:

- I. No wall is chair.
 II. Some tables are not chairs.

22. The town of Paranda is located on Green Lake. The town of Akram is West of Paranda. Tokhada is East of Akram but West of Paranda, Kakran is East of Bopri but West of Tokhada and Akram. If they are all in the same district, which town is the farthest West?

- (a) Bopri (b) Kakran
 (c) Akram (d) Tokhada

23. Starting from a point, Raju walked 12 m towards north, he turned right and walked 10 m, he again turned right and walked 12 m, then he turned left and walked 5 m. How far is he now and in which direction from the starting point?

- (a) 27 m towards east
 (b) 5 m towards east
 (c) 10 m towards west
 (d) 15 m towards east

Directions for questions 24 to 28: Arrange the following sentences in a logical order to make a coherent paragraph.

24. A. Roughly three years ago, B.M. Vyas, Managing Director of the Gujarat Cooperative Milk Marketing Federation (GCMMF) which owns the Amul brand, asked one of the cooperative's food technologists to take a course in pizza making.
 B. Once she had mastered the art, 25 more women were recruited and groomed as pizza trainers.
 C. Armed with Amul's pizza cheese, the trainers then fanned out to 200 towns across India to conduct Amul's 'Teach and Treat' classes.
 D. Soon Moitriyee Mukherjee, a food technologist, was out tasting pizzas at all the major fast-food outlets in Gujarat and learning how to prepare different kinds of the popular item.

- (a) BDCA (b) ABCD
 (c) BACD (d) ADBC

25. A. Launched in 25 cities in July 2001, Amul's six-inch, Rs. 20 pizza has been an instant hit.
 B. Says Vyas, 51, who stepped into the shoes of Amul's celebrated founder Verghese Kurien in 1993: "We first study the strategies of our competitors and then devise our own strategy then devise innovations before launching our product."
 C. In Delhi alone its 96 franchisee outlets are selling an average of 50 pizzas a day on weekdays and 600 a day on weekends.
 D. In two months, Amul plans to spread to 3,000 outlets across 100 cities and sell three lakh pizzas a day.
 (a) BDAC (b) ABCD
 (c) ACDB (d) BACD
26. A. The Rs. 2,258-crore Amul, India's largest and most successful cooperative, isn't going to stop at pizzas.
 B. It is eyeing the growing but largely under-served market for ready-to-eat foods for working couples and office-goers looking for cheap and healthy food.
 C. In the next six months, it plans to launch three more food products: frozen stuffed *parathas*; *matar paneer*; and *paneer pakoras*. 2
 D. Also, on the anvil are new brands of filter and instant tea and coffee.
 (a) ACBD (b) ABCD
 (c) BACD (d) CABD
27. A. What prompted the 55-year-old dairy cooperative to venture outside its main business of milk products?
 B. The pizza business will give a big push to its mozzarella cheese.
 C. To begin with, there is some synergy between the food products Amul is launching and its dairy business.
 D. In two months since the launch of its pizza, sales of its mozzarella cheese have doubled in cities where its pizzas are sold.
 (a) BADC (b) ABCD
 (c) ACBD (d) DACB
28. A. Part of Amul's aggression is driven by compulsion.
 B. The dairy sector is no longer protected.
 C. Not only are domestic companies and MNCS now allowed to enter the sector, from April this year imports of dairy products too have been freed from licensing.
 D. While that has multiplied the choice for consumers, it has intensified competition for Amul.
 E. Britannia, Le Bon and Nestle are already challenging Amul's commanding control over the butter and cheese markets.
 F. And imported brands like Laughing Cow and Kraft have hit the shelves in metros.
 (a) DABCEF (b) ABDCEF
 (c) ABCDEF (d) DACBEF
- Directions for questions 29 and 30:** In the following questions, a statement is followed by two explanatory statements numbered I and II. These explanatory statements have been given to answer the question asked in the main statement.
 Choose your answer as:
- (a) If the data in statement I alone is sufficient to answer the question.
 (b) If the data in statement II alone is sufficient to answer the question.
 (c) If the data in both the statements together is not sufficient to answer the question
 (d) If the data in both the statements is needed to answer the question.
29. How is Mayank related to Kandarp?
 I. Rajesh is the brother of Mayank.
 II. Mayank is married to Poonam who is the daughter of Kandarp.
30. Among four sisters — Shanti, Kranti, Bharti and Mantri who is the most intelligent?
 I. Kranti is more intelligent than Shanti.
 II. Shanti is more intelligent than Bharti and Mantri.



Answer Key

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



Explanations

- b From the first two coded statements 'are' = is and from the last two coded statements 'wise' = fast; hence, code for train is 'we'.
- c The coding follows as
 $S(19) - 1 = R(18)$ $U(21) - 1 = T(20)$
 $C(3) + 1 = D(4)$ $N(14) + 1 = O(15)$
 $I(9) - 1 = H(8)$ $I(9) - 1 = H(8)$
 $E(5) + 1 = F(6)$ $Q(17) + 1 = R(18)$
 $N(14) - 1 = M(13)$ $U(21) - 1 = T(20)$
 $T(20) + 1 = U(21)$ $E(5) + 1 = F(6)$
 $I(9) - 1 = H(8)$
 $S(19) + 1 = T(20)$
 $T(20) - 1 = S(19)$
 $S(19) + 1 = T(20)$
- a Nageena > Pushpa
 Nageena < Manish
 Rama > Namita
 Rama < Pushpa
 \therefore Manish > Nageena > Pushpa > Rama > Namita; Therefore, Manish is the tallest.
- b The first, fourth, seventh and eleventh letters of the given word are S, E, L and S, respectively. The word formed is LESS.
- d Such letter pairs are PR and AD, hence, (d) is correct.
- b Middle, right and left letters form a continuous series. All the others follow the same pattern except (b).
- d First letter of each group skip one letter between them. Second letter of each group skip no letter first, then one letter and then two letters and so on. Third letter of each group in the backward

direction skips 2 letters first, then 1 letter and then no letter. But as it is in the reverse direction so the third letter of the fourth group will be having a difference of 3 letters in the reverse direction, i.e. it will be K. Following this rule, choice (d) is the answer.

8. b TOP, POT, OPT.

9. b He is detected to his father.

10. a Monu is the brother in-law of Sonu.

11. c All the terms except 39 are prime numbers.

12. c All the terms except 33 are multiples of 7.

For questions 13 to 17:

This will be the order according to points

$B > C > F > D > E > A$

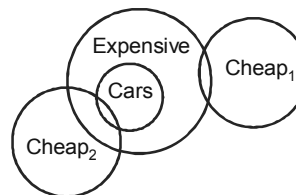
$C \rightarrow$ Father

$B \rightarrow$ Mother

$A \rightarrow$ Daughter of B and C.

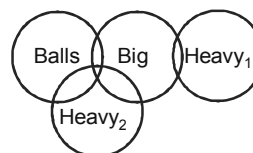
$A \rightarrow$ Niece of E.

18. d



As per the venn diagram none of the given conclusions follows.

19. b

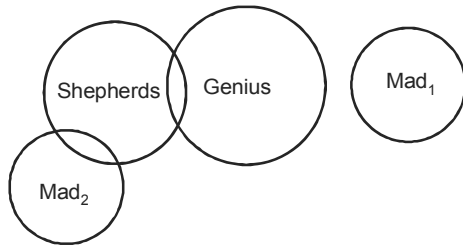


Only conclusion II definitely follows.

Practice Test-6

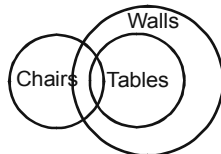
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20. a



As per the given venn diagram we can conclude that neither I nor II definitely follows.

21. d

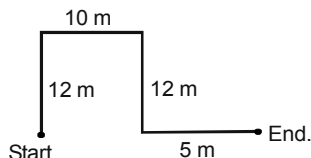


As per the given venn diagram none of the two conclusions follows.

22. a The location of the towns from west to east is in the following order:

Bopri-Kakran-Akram-Takhoda-Paranda.

23. d



24. d 'she' in B refers to the name in D. 'trainers' link B to C.

Hence, 'ADBC' is the correct sequence.

25. c The pronoun 'its' in C refers to the 'Rs. 20 pizza' in A. The statistics stated in D will logically follow sentence C. Hence, 'ACDB' is the correct sequence.

26. a 'not going to stop' and 'three more food products' make a link in 'AC'. B is the target for the food in C. Hence, 'ACBD' is the correct sequence.

27. c The answer to the question in A begins in C. D follows B as it continues talking about the 'mozzarella cheese' already stated in B.

28. c B follows A as it states the reason behind Amul's compulsion. C elaborates on what is stated in B. D states the consequence of what has been stated in C and E and F elaborate on the *competition* mentioned in D. Hence, 'ABCDEF' is the correct answer.

29. b From statement I any conclusive relationship between Kandarp and Mayank cannot be established, while statement II clearly establishes that Kandarp is the father-in-law of Mayank. Hence, Mayank is the son-in-law of Kandarp.

30. d From (I) we get

Kranti > Shanti and from (II) we get ... (A)

Shanti > Bharti and Mantri ... (B)

Obviously combining (A) and (B) we get Kranti the most intelligent of all.