Free Mock Test

Directions Q.1 - Q.3: In the questions below, some particular words are assigned certain substituted names. Then a question is asked that is to be answered in the substituted code language.

Q.1 If 'cook' is called 'butler', 'butler' is called 'manager', 'manager' is called 'teacher', 'teacher' is called 'clerk' and 'clerk' is called 'principal', who will teach in a class?

1. Cook
2. Butler
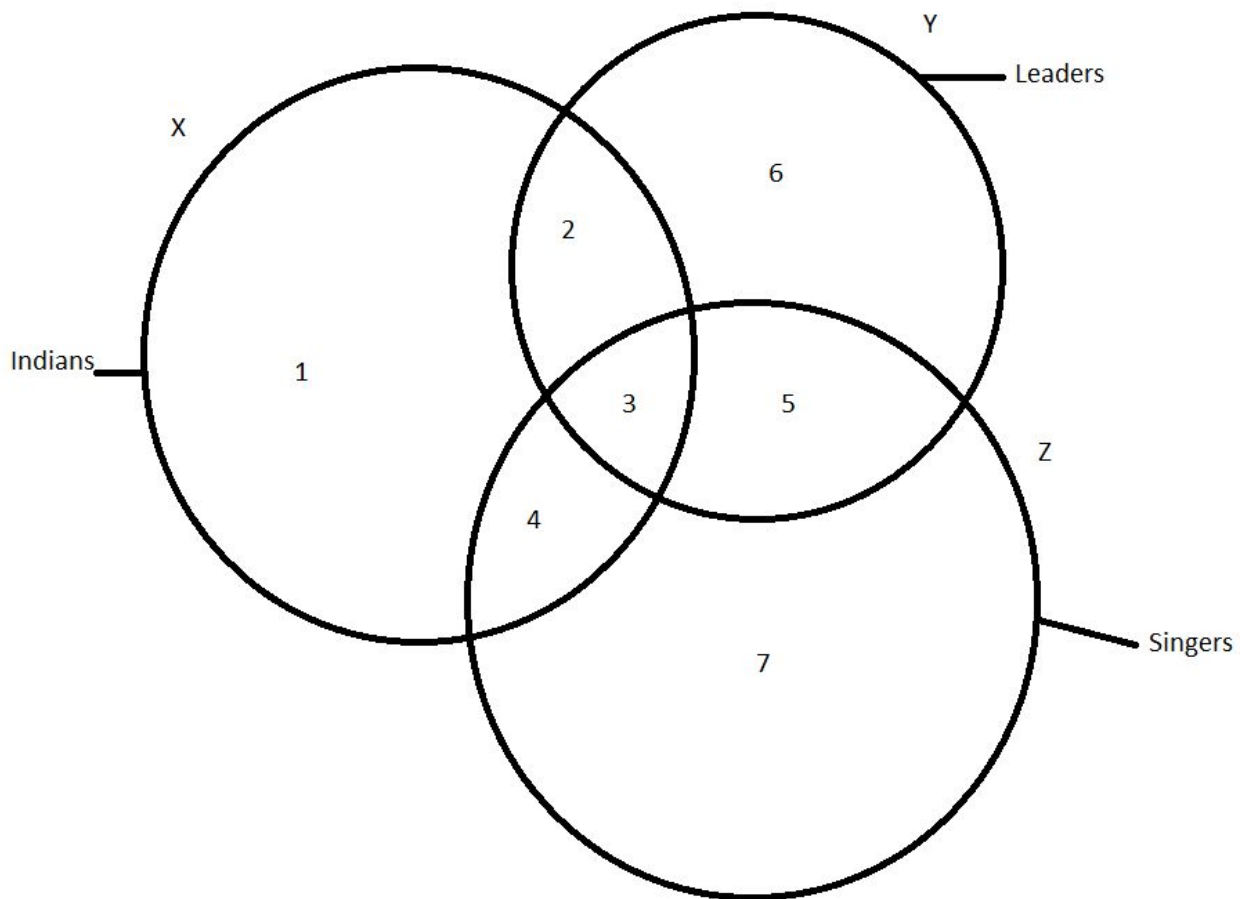3. Manager
4. Teacher
5. Clerk

Q.2 If 'diamond is called 'gold', 'gold' is called 'silver', 'silver' is called 'ruby' and 'ruby' is called 'emerald', which is the least expensive jewel?

1. Diamond
2. Silver
3. Gold
4. Ruby
5. Emerald

Q.3 If 'eye' is called 'hand', 'hand' is called 'mouth', 'mouth' is called 'ear', 'ear' is called 'nose' and 'nose' is called 'tongue', with which of the following would a person hear first?

1. Eye
2. Mouth
3. Nose
4. Ear
5. Tongue

Directions Q.4 - Q.8: Study the figure given below in order to answer the questions:

Q.4 Which region denotes Indian leaders who are not singers?

1. 2
2. 3
3. 4
4. 5
5. 6

Q.5 Which region represents Indian leaders who happen to be singers?

1. 2
2. 3
3. 4
4. 5
5. 7

Q.6 Which region represents leaders who are neither singers nor Indians?

1. 2
2. 3
3. 6
4. 7
5. 1

Q.7 Which region represents Indian singers who are not leaders?

1. 1
2. 2
3. 3
4. 4
5. 5

Q.8 Which region represents singers who are neither Indians nor leaders?

1. 2
2. 4
3. 6
4. 7
5. 3

Direction for Q.9 - Q.12: Study the problem in order to answer the questions below:

Q.9 Nanda, Vipul and Manju enter into a partnership. Nanda invests some amount at the beginning. After 6 months, Vipul invests double the amount invested by Nanda and after 8 months Manju invests thrice the amount invested by Nanda. They earn a profit of ₹ 45,000 at the end of the year. What is Manju's share in the profit?

1. ₹ 25,000
2. ₹ 15,000
3. ₹ 12,000
4. ₹ 9000
5. None of these

Q.10 The cost of 7 tables and 12 chairs is ₹ 48,250. What is the cost of 21 tables and 36 chairs?

1. ₹ 96,500
2. ₹ 1,25,500
3. ₹ 1,44,750
4. Cannot be determined
5. None of these

Q.11 If an amount of ₹ 74,336 is equally divided amongst 150 people, how much approximately amount would each person get?

1. ₹ 522
2. ₹ 485
3. ₹ 496
4. ₹ 488
5. ₹ 510

Q.12 What is 170% of 1140?

1. 1938
2. 1824
3. 1995
4. 1881
5. None of these

Directions for Q.13 - Q.16: What approximate value should come in place of the question mark (?) in the following questions? (Calculation of the value is not necessary).

Q.13 1685 ÷ 14.95 x 5.01 = ?

1. 520
2. 550
3. 630
4. 595
5. 560

Q.14 $(2.5)^2$ x 15.003 + 25.78 = ?

1. 100
2. 120
3. 130
4. 145
5. 160

Q.15 110.002 ÷ 10^3 x $(9.99)^2$ = ?

1. 11
2. 22
3. 100
4. 1000
5. 110

Q.16 $(6.003)^2$ ÷ $(2.02)^2$ + 365.125 = ?

1. 310
2. 360
3. 375
4. 395
5. 425

Directions Q.17 - Q.21: Read each sentence to find out point out any grammatical errors present. The error, if any, will be in one part of the sentence. Mark that part as your answer. In the event that, mark it as 'no error' for an answer. You can ignore any form of punctuation error if any)

Q.17 The meeting (1) / was attended to (2) / by all (3) / board members (4) / No error (5)

Q.18 If Drogo (1) / came to me (2) / I would have given (3) / her my suitcase (4) / No error (5)

Q.19 The forest officer confirmed that many a (1) / wolf sit in front of (2) / the office's porch (3) / and howl at night. (4) / No error (5)

Q.20 The number of people (1) / participating in the (2) / championship are (3) / increasing day by day. (4) / No error (5)

Q.21 Her reluctance to take (1) / up new projects was quiet (2) / noticeable and affected (3) / her annual appraisal. (4) / No error (5)

Directions Q.22 - Q.25: Rearrange the six sentences A, B, C, D, E and F in a proper sequence to form a meaningful paragraph and then answer the following questions:

A. Take, for example, the market for learning the art of dance

B. This could never happen if there was a central board of dancing education that enforced strict standards of what will be taught and how such things are to be taught

C. The Indian education system is built on the presumption that if something is good for one child, it is good for all children

D. More importantly, different teachers and institutes have developed different ways of teaching dancing

E. There are very different dance forms that attract students with different tastes

F. If, however, we can effectively decentralise education and if the government did not obsessively control what would be the syllabus and what will be the method of instruction, there could be an explosion of new innovative courses geared towards serving various riches of learners.

Q.22 Which of the following should be the last (sixth) sentence after the rearrangement?

1. A
2. F
3. D
4. C
5. B

Q.23 Which of the following should be the third after the rearrangement?

1. A
2. B
3. F
4. D
5. E

Q.24 Which of the following should be the second sentence after the rearrangement?

1. A
2. B
3. C
4. D
5. F

Q.25 Which of the following should be the first sentence after the rearrangement?

1. A
2. B
3. C
4. D
5. E

Answer Key

Q. 1 - 5	Q. 2 - 4	Q. 3 - 4	Q. 4 - 1	Q. 5 - 2
Q. 6 - 3	Q. 7 - 4	Q. 8 - 4	Q. 9 - 2	Q.10 - 3
Q. 11 - 3	Q. 12 - 1	Q. 13 - 5	Q. 14 - 2	Q. 15 - 1
Q. 16 - 3	Q .17 - 2	Q. 18 - 2	Q. 19 - 2	Q. 20 - 3
Q. 21 - 2	Q. 22 - 5	Q. 23 - 1	Q. 24 - 5	Q. 25 - 3

Solutions

Solution Q.1 - Q.3

Solution 1: (5) Clearly, a 'teacher teaches in a class and as given, 'teacher' is called 'clerk'. So, a 'clerk' will teach in the class. Hence, the answer is 5.

Solution 2: (4) We know that 'silver' is called 'ruby' and 'ruby' is called 'emerald'. So 'ruby' is the cheapest

Solution 3: A person hears with his 'ear'. But according to the given information, 'ear' is called 'nose'. So, a person will hear with the 'nose'. (4)

Solution Q.4 - Q.8

Solutions 4: (1) The required region is the one which is common to the circles X and Y but lies outside circle Z

Solution 5: (2) The required region is the one common to all the three circles

Solution 6: (3) The required region is the one which lies inside the circle Y but is not a part of either circle X or circle Z

Solution 7: (4) The required region is the one which is common to the circles X and Z but lies outside circle Y i.e. 4

Solution 8: (4) The required region is the one which lies inside circle Z but is not a part of either circle X or circle Y

Solution Q.9 - Q.12

Solution 9: (2) Let the monthly investment of Nanda = Rs. x

So, the monthly investment of Vipul = Rs. 2x

And the monthly investment of Manju = Rs. 3x

Total amount invested by Nanda = 12 x Rs. x = Rs. 12x

Total amount invested by Vipul = 6 x Rs. 2x = Rs. 12x

Total amount invested by Manav = 4 x Rs. 3x = Rs. 12x

Therefore, ratio in received profit by invested amount = 12x : 12x : 12x = 1 : 1 : 1

Manavs's profit in share = ⅓ x 45000 = Rs. 15000

Solution 10: (3) Let the cost of 1 table be Rs. t and cost of 1 chair be Rs. c

∴ 7t + 12c = 48250

Multiply the above equation by 3,

3 (7t + 12c) = 21t + 36c = 144750 (48250 x 3)

∴ Cost of 21 tables ad 36 chairs = Rs 1, 44, 750

Solution 11: (3) Rs 74336 are equally divided amongst 150 people

= 74336 ÷ 150

= 495.57

~ 496

Solution 12: (1)

170% of 1140

= 170/100 x 1140 = 1938

Solution Q.13 - Q.16

Solution 13: (5)

? ~ 1685/15 x 5

=> ? ~ 562 ~ 560

Solution 14: (2)

? ~ 6.25 x 15 + 26

=> ? ~ 93 + 26

=> ? ~ 119 ~ 120

Solution 15: (1)

? ~ $110/10^3$ x $(10)^2$

=> ? ~ 110/10

=> ? ~ 11

Solution 16: (3)

? ~ $(6)^2$ ÷ $(2)^2$ + 365

=> ? ~ 36 ÷ 4 + 365

=> ? ~ 9 + 365

=> ? ~ 374 ~ 375

Solution Q.17 - Q.21

Solution 17: (2) 'Attend to' means 'pay attention to', 'attend' means be present'. It should be 'was attended'

Solution 18: (2) Replace 'came to me' with 'had come to me'

Solution 19: (2) 'Many a/an' take a singular noun and a singular verb. So, 'sit' will change to its singular for 'sits'

Solution 20: (3) 'The number of' is singular and so will take a singular verb. Thus, 'are' should be changed to 'is'

Solution 21: (2) 'Quiet' and 'quite' are two different words. In the present context, 'quite' is required, which shows the degrees or extent. 'Quite' means 'silence'

Solution Q.22 - Q.25

Solution 22: (5) The very last sentence ends the main argument of a topic. The information contained in it is not abrupt, hanging or unexpected but is climactic, judging and summarising.

Solution 23: (1) The example in sentence A is given to support the proposition of sentence F that, with the decentralisation of education, "there could be an explosion of new and innovative courses geared towards serving various riches of learners", such as dancing.

Solution 24: (5) The improbable situation given in sentence F is based on the fact stated in the first sentence about the current education system of India.

Solution 25: (3) The very first sentence of a topic provides the premise to build the story further. That is to say, the subsequent sentences - up to the last - will depend upon or be linked to the opening line in some way or other.