



Wipro

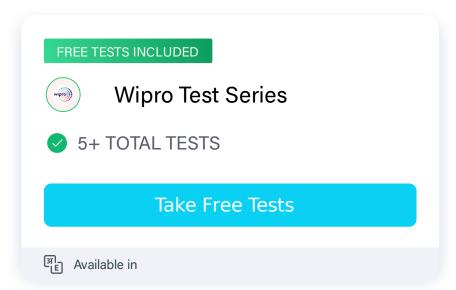
Wipro Quantitative Aptitude Memory Based Paper 2021

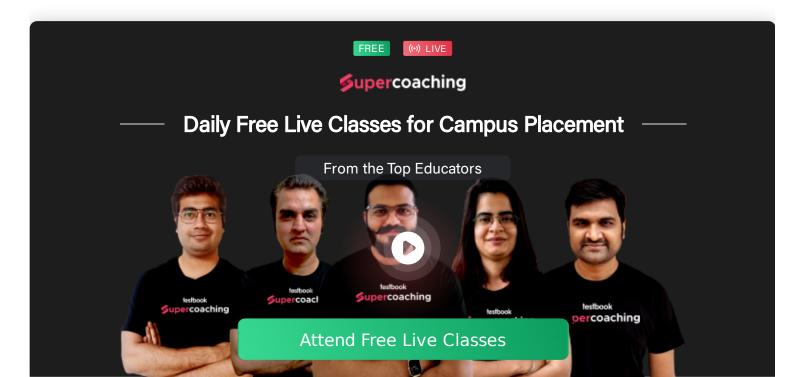


India's #1 Test Series for Wipro



Mock tests with exam-like questions







WIPRO

Previous Year Paper

Quantitative Aptitude Memory Based Paper (2021)

16 Questions

In how many ways can a team of 5 players be selected from 8 players so as not to include a particular
player?

- 1. 42
- 2. 35
- 3. 21
- 4. 20

Testbook Solution Correct Option - 3

Que. 2 A train travels at a certain average speed for a distance of 63 km and then travels a distance of 72 km at an average speed of 6 km/hr more than its original speed. If it takes 3 hours to complete the total journey, what is the original speed of the train in km/hr?

- 1. 24
- 2. 33
- 3. 42
- 4. 66

Testbook Solution Correct Option - 3

Que. 3 To do a certain piece of work, B would take three times as long as A and C together and C twice as long as A and B together. A, B and C working together can complete the work in 10 days. How long would B take by himself to complete the same piece of work?

- 1. 24 days
- 2. 30 days
- 3. 40 days
- 4. 36 days

Testbook Solution Correct Option - 3

Que. 4 P, Q and R have money in the ratio of 4:1:2. P gives 1/4 of his sum to Q and P gives 1/6 of his initial sum to R. R gives 1/2 of his new sum to Q. What is the final ratio of money with P, Q and R?

- 1. 7:10:4
- 2. 2:18:11:20
- 3. 3:8:10:11
- 4. 4:16:10:9

Testbook Solution Correct Option - 1

Que. 5 How many 5-digit prime numbers can be formed using the digits 1, 2, 3, 4, 5 if the repetition of digits is not allowed?

- 1. 5
- 2. 4
- 3. 3
- 4. 0



Testbook Solution Correct Option - 4

Que. 6 On successively dividing a number by 5, 7 and 9, remainders are 2, 4 and 6 respectively and the final quotient is 2. What will be the remainder if the order of the divisors is reversed?

- 1. 7, 3 and 2
- 2. 6, 3 and 1
- 3. 6, 4 and 2
- 4. 7, 4 and 3

Testbook Solution Correct Option - 4

Que. 7 14 men and 10 women can do half of the work in 15 days. 10 men and 20 women can do 3/4th of the same work in 15 days. If 1 woman gets Rs. 55 per day than find the daily wage of 1 man.

- 1. Rs. 20
- 2. Rs. 25
- 3. Rs. 30
- 4. Rs. 35

Testbook Solution Correct Option - 2

Que. 8 Which of the following numbers will completely divide $(7^{29} - 7^{30} - 7^{31} + 7^{32})$?

- 1. 26
- 2. 78
- 3. 72
- 4. 51

Testbook Solution Correct Option - 3

Que. 9 Two cards are drawn successively without replacement from a well-shuffled pack of 52 cards. The probability of drawing two aces is

- 1. 1/26
- 2. 1/221
- 3. 4/223
- 4. 1/13

Testbook Solution Correct Option - 2

Que. 10 If $2^{\frac{1}{2}} \times 8^{\frac{1}{2}} \div 64^{\frac{1}{2}} + 79^0 = \frac{3}{2}x$, find the value of x.

- 1. 0
- 2. 1
- 3. $\frac{1}{2}$
- 1 2

Testbook Solution Correct Option - 2

Que. 11 Find the remainder when 3^{215} is divided by 43?

- 1. 35
- 2. 30
- 3. 28
- 4. 33

Testbook Solution Correct Option - 3

Que. 12 Cost price and selling price of an article are in ratio of 11 : 16. If cost price is increased by 20 percent and selling price is increased by 20 percent, then what is the new profit percentage?

- 1. 52.24
- 2. 61.86
- 3. 45.45
- 4. 37.43

Testbook Solution Correct Option - 3

Que. 13 In an office there are 108 tables and 132 chairs. If $\frac{1}{6}$ of the tables and $\frac{1}{4}$ of the chairs are broken. How many people can work in the office if each person requires one table and one chair?

- 1. 86
- 2. 90
- 3. 92
- 4. 99

Testbook Solution Correct Option - 2

Que. 14 A father distributed Rs. 15000 among his sons A and B in the ratio 2: 3. But B gave away 20 percent of his share to his younger sister. What is the amount that is left with B now?

- 1. Rs. 7200
- 2. Rs. 3600
- 3. Rs. 8000
- 4. Rs. 9600

Testbook Solution Correct Option - 1

Que. 15 If 672xy is divisible by 3, 7, and 11 then find the value of 6x + 5y.

- 1. 17
- 2. 15
- 3. 21
- 4. 18

Testbook Solution Correct Option - 1

Que. 16 $7^{10} + 7^{10} + 7^{10} + 7^{10} + 7^{10} + 7^{10} + 7^{10} + 7^{10} = 7^n$

- 1. 10
- 2. 70
- 3. 11
- 4. 7



Testbook Solution Correct Option - 3

