

By OnlineInterviewQuestions.com

Take NUMBER SYSTEM Quiz To test your Knowledge

Below are a few NUMBER SYSTEM MCQ tests that check your basic knowledge of Aptitude. This NUMBER SYSTEM Test contains around 20 questions of multiple choice type with 4 options. You have to select the right answer to a question. You can see the correct answer by clicking the view answer link.

Q1. The sum of three consecutive even integers is 54. Find the smallest integer among them?

- A. 54
- B. 18
- C. 14
- **D. 16**

Q2. The sum of the two numbers is 5760, their difference is equal to one-third of the larger number. What is a large number?

- A. 3450
- **B. 3456**
- C. 3475
- D. 3500

Q3. The product of two numbers is 336, their sum is 28 more than their interval, so what are the numbers?

- A. 42, 8
- **B. 24, 14**
- C. 21, 16
- D. 48, 7

Q4. The 9's complement of 381 is -

- A. 355
- **B. 618**
- C. 390

- D. 508

Q5. Every even integer is also -

- A. Irrational number
- B. Natural number
- C. Rational number
- D. Whole number

Q6. The divisor is 25 times the quotient and 5 times the remainder. If the quotient is 18, then the quotient is -

- A. 6400
- B. 6480
- C. 400
- D. 480

Q7. How much should be reduced to 342 so that the remainder is completely divisible by 4?

- A. 6
- B. 2
- C. 7
- D. 1

Q8. The multiplication of two consecutive odd numbers is 6723. What is the square root of a small number?

- A. 9
- B. 729
- C. 6561
- D. 91

Q9. The 74 is divided into two parts, so that both 5 times of one part and 11 times of the other part are equal to 454. There are two parts -

- A. 60, 14
- B. 30, 44

- C. 14, 60
- D. None of These

Q10. A group of sheep and shepherds has 16 legs, which is 10 more than the head, the number of sheep is -

- A. 2
- B. 8
- C. 10
- D. 15

Q11. A zoo has rats and pigeons. If the total is 90 heads and there are 224 legs then what is the total number of pigeons?

- A. 70
- B. 68
- C. 72
- D. 80

Q12. The difference between two positive numbers is 72 and the dividend is 4 when one is divided by the other. Choose numbers -

- A. 32, 168
- B. 40, 112
- C. 24, 96
- D. 30, 102

Q13. If the sum of two positive numbers is 25 and their multiplication is 16, then the difference between those numbers will be -

- A. 3
- B. 5
- C. 7
- D. 11

Q14. What is the sum of even numbers between 1 and 21?

- A. 50

- B. 100
- C. 110
- D. 115

Q15. Which of the following is the unit digit of $584 \times 428 \times 667 \times 213$?

- A. 3
- B. 2
- C. 5
- D. 6

Q16. $1014 \times 986 = ?$

- A. 999803
- B. 999801
- C. 999804
- D. None of the above

Q17. What is the value of π ?

- A. Integer
- B. Rational number
- C. Irrational number
- D. None of the above

Q18. What is the place value of 7 in the numeral 2734?

- A. 7
- B. 70
- C. 700
- D. 7.00

Q19. The sum of two numbers is 16 and their difference is 2. Find the product of the two numbers?

- A. 64
- **B. 63**
- C. 56
- D. 32

Q20. $35 + 15 \times 1.5 = ?$

- A. 51.5
- **B. 57.5**
- C. 5.25
- D. None of the above

Please Visit OnlineInterviewquestions.com to download more pdfs