

APTITUDE QUIZ

1. 44% of 850 + 60% of 1025=? + 35% of 1880

- a) 331
- b) 421
- c) 298
- d) 357
- e) 341

2. ? =15+26+19×75-2185÷23+178

- a) 1498
- b) 1599
- c) 1627
- d) 1549
- e) 1613

3. 24% of 5460+15% of 9995+287=?

- a) 3908.53
- b) 3095.54
- c) 3096.65
- d) 3920.23
- e) 3298.32

4. $87932+49230-39239+3292-9281-23123+12=?$

- a) 68879
- b) 48920
- c) 67053
- d) 68823
- e) 68738

5. $(3080 + 6160) / 28$

- a) 380
- b) 350
- c) 330
- d) 310

6. The number of girls in a class are 7 times the number of boys, which value can never be the of total students

- a) 40
- b) 48
- c) 24
- d) 30

7. $3034 - (1002 / 20.04) = ?$

- a) 2984
- b) 2983
- c) 2982
- d) 2981

8. In a group of ducks and buffaloes, the total number of legs are 24 more than twice the number of heads. Find the total number of buffaloes.

- a) 8
- b) 10
- c) 12
- d) 14

9. Along a yard 225 metres long, 26 trees are painted at equal distances, one tree being at each end of the yard. What is the distance between two consecutive trees

- a) 8
- b) 9
- c) 10
- d) 11

10. 30. In a class free notebooks were distributed among all the children. Each child got notebooks which were one-eighth of the number of children. If number of children been half, then each child would have recieved 16 notebooks in total. Find the total number of books distributed.

- a) 450
- b) 512
- c) 598
- d) 658

11. Find the average of all numbers between 6 and 34 which are divisible by 5

- a) 15
- b) 20
- c) 25
- d) 30

12. Average of 10 numbers is zero. At most how many numbers may be greater than zero

- a) 0
- b) 1
- c) 5
- d) 9

13. Average age of boys in a class is 16 years and average age of girls is 15 years, what is the average age of all

- a) 15.5
- b) 15
- c) 16
- d) Can't be computed

14. 10. A library has an average of 510 visitors on Sundays and 240 on other day. The average number of visitors in a month of 30 days starting with sunday is

- a) 280
- b) 285
- c) 290
- d) 295

15. A batsman makes a score of 87 runs in the 17th match and thus increases his average by 3. Find his average after 17th match

- a) 36
- b) 37
- c) 38
- d) 39

16. Average of five numbers is 27. If one number is excluded the average becomes 25. The excluded number is

- a) 35
- b) 45
- c) 55
- d) 65

17. 23. Marks of a student were wrongly entered in computer as 83, actual marks of that student were 63. Due to this mistake average marks of whole class got increased by half ($1/2$). Find the total number of students in that class.

- a) 25
- b) 30
- c) 35
- d) 40

18. When a student weighing 45 kgs left a class, the average weight of the remaining 59 students increased by 200g. What is the average weight of the remaining 59 students

- a) 55
- b) 56
- c) 57
- d) 58

19. Average of 10 matches is 32, How many runs one should score to increase his average by 4 runs.

- a) 70
- b) 76
- c) 78
- d) 80

20. If the average marks of three batches of 55, 60 and 45 students respectively is 50, 55, 60, then the average marks of all the students is

- a) 54.48
- b) 54.68
- c) 54.60
- d) 54.58

ANSWERS

- 1. A
- 2. D
- 3. C
- 4. D
- 5. C
- 6. D
- 7. A
- 8. C

9. B

10. B

11. B

12. D

13. D

14. B

15. D

16. A

17. D

18. C

19. B

20. B

