

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 ($\frac{1}{2}$). 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