APTITUDE QUIZ

1. Find the average of all prime numbers between 35 and 60.

A. 40

B. 50

C. 46.7

D. 45

2. Find the average of first 30 natural number.

A. 20

B. 15.5

C. 25

D. 18

3. Find the average of first 4 multiples of 5.

A. 11.5

B. 11

C. 12

D. 12.5

4. The average of the first 5 prime numbers greater than 60 is :

A. 72

B. 70.20

C. 71.70

D. 72.24

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

A. 18

B. 20

C. 24

D. 30

6. The average of 3, 5, 6 & X is 6 and the average of 4, 7, 9, X and Y is 7. What is the value of Y?

A. 4

B. 5

C. 3

D. 6

7. If the average of 4 observations a, a+4, a+5 and a+7 is 8, then what will be the average of last two observations?

A. 8

B. 10

C. 12

D. 15

8. The average age of a class of 39 students is 15 years. If the age of the teacher be included, then the average increases by 3 months. Find the age of the teacher.

A. 20 years

B. 22 years

C. 25 years

D. 30 years

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

A. 35

B. 38

C. 39

D. 40

10. The average weight of A, B & C is 45 Kg. If the average weight of A and B be 40 Kg and that of B & C be 43 Kg than the weight of B is :

A. 17 Kg

B. 20 Kg

C. 26 Kg

D. 31 Kg

11. The average age of a husband & his wife was 26 years at the time of their marriage. After 6 year they have a 2 year old child. What is the average age of the family?

A. 25 Years

B. 22 Years

C. 24 Years

D. 28 Years

12. In the first 12 overs of a cricket match, the run rate was 4. What should be the run in the remaining 38 overs to reach the target of 238 runs?

A. 5

B. 6

C. 4.5

D. 5.5

13. The average weight of 20 students in a class is 44 kg and that of the remaining 10 student is 38. Find the average weights of all the students the class.

A. 39 kg

B. 41 kg

C. 42 kg

D. 43 kg

14. In a library there is an average of 440 visitors on Sunday and 260 visitors on other days. The average number of visitor per day in a month of 30 days beginning with a Sunday is-

A. 300

B. 310

C. 290

D. 270

15. The average marks of three classes of 30, 35, and 40 students are 65, 70, and 75, respectively. Find the average marks of all the students.

A. 34.5

B. 35.24

C. 36

D. 34

16. The average age of husband, wife and their child 5 years ago was 25 year and the average age of wife and the child 4 years ago was 18 years. The present age of husband is-

A. 45 years

B. 46 years

C. 50 years

D. 52 years

17. Shyam obtained 60, 65, 70, 72, and 78 marks in English, Hindi, Chemistry, History and Mathematics respectively. What are the average marks in all subjects?

A. 69

B. 65

C. 68

D. 70

18. The average weight of a class of 20 students is 40 kg. if the weight of the teacher be included, the average rises by 2 kg. The weight of the teacher is.

A. 80

B. 85

C. 82

D. 75

19. The average weight of 6 person's increases by 2 kg when a new person came in place of one of them weighing 55 kg. What is the weight of the person?

A. 67 kg

B. 65 kg

C. 60 kg

D. 62 kg

20. 5 year ago, the average age of A and B was 25 years. If C joined them, the average age becomes 28 years. How old is C Now?

A. 20 Years

B. 25 Years

C. 24 Years

D. 30 Years

ANSWER

1. C

2. B

3. D

4. B

5. B

6. B

7. B

8. C

9. C

10. D

11. B

12. A

13. C

14. C

15. B

16. B

17. A

18. C

19. A

20. C