

# **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