



spardhaguru2022



Spardhaguru Current affairs



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1) The average of 19 results is 122. If the average of first 10 results is 92 and that of the last 10 results is 149, then what will be the 10 result?

- a) 0 b) 92
c) 82 d) 111

2) 16. Among three numbers, the second is thrice the first and also 6 times the third. If the average of the three numbers is 63, then the largest number is:

- a) 115 b) 126
c) 96 d) 168

3) There are 63 students in a class. Due to the admission of 14 more students, the expenses of the class are increased by Rs 77 per day while the average expenditure per head decreased by Re 1. What was the original expenditure of the class?

- a) Rs 693 b) Rs 713
c) Rs 535 d) Rs 854

4) The batting average of a cricket player for 64 innings is 62 runs. His highest score exceeds his lowest score by 180 runs. Excluding these two innings, the average of remaining innings becomes 60 runs. What is his highest score?

- a) 180 runs b) 209 runs
c) 212 runs d) 214 runs

5) The average of five numbers is 27. If one number is excluded, the average becomes 25. The excluded number is :

- a) 27 b) 30
c) 25 d) 35

6) There are 50 students in a class. Their average weight is 45 kg. When one student leaves the class the average weight reduces by 100g. What is the weight of the student who left the class ?

- a) 47.9 kg b) 49.9 kg
c) 45 kg d) 50.1 kg

7) The average of marks of 28 students in Mathematics was 50; 8 students left the school, then this average increased by 5. What is the average of marks obtained by the students who left the school ?

- a) 37.5 b) 42.5
c) 50.5 d) 45

8) The average of six numbers is 32. If each of the first three numbers is increased by 2 and each of the remaining three numbers is decreased by 4, then the new average is

- a) 34 b) 31
c) 35 d) 30

9) A student finds the average of 10, 2 – digit numbers. If the digits of one of the numbers is interchanged, the average





increases by 3.6. The difference between the digits of the 2-digit numbers is

- a) 3 b) 2
c) 4 d) 5

10) The average of six numbers is X and the average of three of these is Y. If the average of the remaining three is z, then

- a) $x = y + z$ b) $2x = y + z$
c) $x = 2y + z$ d) $x = y + 2z$

11) The average age of husband, wife and their child 3 years ago was 27 years and that of wife and the child 5 years ago was 20 years. The present age of the husband is

- a) 40 b) 35
c) 45 d) 55

12) 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

13) 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

14) Average weight of 10 people increased by 1.5 kg when one person of 45 kg is

replaced by a new man. Then weight of the new man is

- a) 50 b) 55
c) 60 d) 65

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) Find the average of the following set of numbers. 65, 85, 70, 90, and 105.

- a) 83 b) 60
c) 97 d) 70

17) The sum of 10 numbers is 550. Find their average number.

- a) 50 b) 55
c) 45 d) 85

18) What is the average of natural numbers from 1 to 67?

- a) 23 b) 80
c) 87 d) 34

19) The average of 7 consecutive numbers is 20. What is the largest of these numbers?

- a) 20 b) 23
c) 40 d) 76





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20) The average of 10 numbers is 23. If each number is increased by 4, what will the new average be?

- a) 90 b) 65
c) 64 d) 27

21) The average of 50 numbers is 20. If two numbers 37 and 43 are discarded, find the average of the remaining numbers.

- a) 17.60 b) 60.13
c) 18.93 d) 19.17

22) What is the average of the first six multiples of 4?

- a) 18 b) 14
c) 16 d) 12

23) The average age of three boys is 15 years and their ages are in proportion 3:5:7. What is the age in years of the youngest boy?

- a) 9 b) 10
c) 17 d) 18

24) The average weight of a group of seven boys is 56 kg. The individual weights (in kg) of six of them are 52, 57, 55, 60, 59 and 55. Find the weight of the seventh boy.

- a) 23 b) 54
c) 76 d) 98

25) The mean of 25 numbers is 36. If the mean of the first numbers is 32 and that of

the last 13 numbers is 39, find the 13th number.

- a) 80 b) 82
c) 23 d) 32

26) The average of first 10 even numbers is?

- a) 18 b) 22
c) 9 d) 11

27) The average of 11 numbers is 10.9. If the average of first six is 10.5 and that of the last six is 11.4 the sixth number is?

- a) 11.0 b) 11.3
c) 11.4 d) 11.5

28) The average of first ten prime numbers which are odd is?

- a) 12.9 b) 13.8
c) 17 d) 15.8

29) The average of first 10 natural numbers is?

- a) 5 b) 5.5
c) 6.5 d) 6

30) The average of first 10 odd numbers is?

- a) 11 b) 10
c) 17 d) 9

