

DAV PUBLIC SCHOOL,UNIT-VIII

SUB-MATHEMATICS, CLASS-V

CHAPTER-AVERAGES

WORKSHEET (BASIC)

Section-A(Qsno1-20) contains 1 mark question.

Section -B (Qsno21-25)contains 2 marks question.

section -C (Qsno26-30)conatins 3 marks question.

Choose the correct option:

1. To find the average of 3, 2, 7 and 9, we divide the sum by ____

- a) 7 b) 4 c) 2 d) 3

2. The average of eight numbers is 90. Sum of eight numbers is ____.

- a) 98 b) 640 c) 720 d) 560

3. The average of $\frac{5}{11}$ and $\frac{6}{11}$ is ____

- a) $\frac{1}{11}$ b) 1 c) $\frac{10}{11}$ d) $\frac{1}{2}$

4. The average of Rs.25 rupees 31 and Rs.34 is _____

- a) Rs.45 b) Rs.30 c) Rs. 90 d) Rs. 35

5. The average of 4 numbers is 7. If three of the numbers are 4,7 and 9, the fourth number is ____

- a) 8 b) 7 c) 6 d) 5

6. To find the average of 7, 8 and 9 we divide ____ by 3.

- a) 27 b) 24 c) 21 d) 30

7. The average of first five even numbers is _____.

- a) 4 b) 5 c) 2 d) 6

8. The average of 40.5m and 60.3m is ____.

- a) 40.8m b) 50.4m c) 60.3m d) 50.8m

9. The average of 90 and 40 is ____.

- a) 60 b) 65 c) 75 d) 70

10. The average of the first ten counting numbers is ____.

- a) 55 b) 45 c) 5.5 d) 4.5

Fill in the blanks:

11. To find the average of a group of numbers, divide the ____ of numbers by the total number of addends.

12. We divide ____ by ____ to find the average of 18, 26, 30, 15 and 21.

13. The average of first four odd numbers is ____.

14. The average of first five multiples of 3 is ____.

15. The average of numbers 1025, 1111 and 1098 is ____.

16. The goals scored by a team in 6 matches are 1, 2, 5, 3, 4, 0. The average score of the team is ____.

17. The average of 5 odd numbers between 18 and 28 is ____.

18. The ages of four children are 13, 15, 11 and 9 years respectively. Their average age is ____.

19. The average of the first three composite numbers is ____.

20. The average of $3\frac{1}{2}$ and $6\frac{1}{2}$ is ____.

Answer the following:

21. The total sales in a grocery shop for a week are Rs.5600. Find the average sale per day.

22. The average of eight numbers is 90. Out of eight numbers, the average of five numbers is 55. Find the sum of remaining numbers.

23. The average of fifteen numbers is 15. If the average of first five numbers is 14 and that of other 9 numbers is 16, find the middle number.

24. Average age of three brothers is 25 years. If the age of two brothers 18 years and 27 years then find the age

of third brother.

25. Find the average of $6\frac{2}{5}$, $5\frac{3}{10}$, $4\frac{1}{5}$ and $7\frac{7}{10}$.
26. The average income of Suraj and Gopal is Rs.3000 and that of Ajay and Vinit is Rs.500. What is the average income of all the four people?
27. Find the average of first five odd multiples of 7.
28. Find the average of all composite numbers between 30 and 50.
29. The average of fifty numbers is 38. If the two numbers 45 and 55 are discarded, find the average of the remaining numbers.
30. In a factory, 6 workers get weekly wages of Rs.1250 each and 9 other workers get weekly wages of Rs.1500 each. Find the average wage of a worker.
