7th Data Handling-2

1. Find mean of the first seven whole numbers.

2. Find mean of the first six natural numbers.

3. Calculate the mean of 2, 4, 6, 8, 10, 12, 14, 16.

4. Calculate the mean of first five multiple of 10.

5. The average marks scored by a student in five subjects is 72. Find his total marks.

6. The marks scored by a student in five subjects are 80, 75, 66, 51 and 91. How much

should he score in the 6th subject to make his average score 75?

7. Find mean of the first five even numbers.

8. Find mean of the first six odd numbers.

9. Calculate the mean : 7.6, 4.8, 8.5, 6.4, 5.6, 3.5, 7.2, 4.4.

10. The age in years of 8 teachers of a school are 41, 28, 54, 35, 26, 33, 40, 39, find the mean.

11. What is the range of the following data :

46, 63, 25, 23, 39, 42, 21, 47, 68?

12. Calculate mean of the first five multiples of 3.

13. Calculate mean of the first five multiples of 5.

14. Find mean of the first five prime numbers.

15. The average runs scored by a cricketer in 6 innings is 55, find his total score.

16. Find the mean of 8, 12, 5, 6, 10, 7.

17. Find the range of the given data :

7, 18, 9, 24, 11, 45, 3, 16, 10, 2.

18. The mean of five numbers is 18. If one numbers is excluded, their mean is 16. What is the excluded

number?

19. The mean of 8, 4, 5, x and 10 is 8. Find the value of x.

20. The mean of 4, 3, $x + 3$, 9, 10 is 7. Find the value of x.

21. The mean of 5 numbers is 28. If one number is excluded, their mean is 26. Find the excluded number.

22. If the mean of three observations, $x + 2$, $x + 4$, $x + 6$, is 15. Find x.

23. What is the class mark of the class 30 – 40?

24. What is the lower limit of the class 25 – 35?

25. What is the mean of first 5 multiples of 2?

Ans:

1. 3	2. 3.5	3. 9	4. 30	5. 360	6. 84	7. 6
8. 6	9. 6	10. 37 years	11. 47	12. 9	13. 15	14. 5.6
15. 330 runs	16. 8	17. 43	18. 26	19. 13	20. 6	21. 36
22. 11	23. 35	24. 25	25. 6			