7th Data Handling-3

26. Find the mode of the following data: 14, 9, 10, 14, 11, 12, 14, 13, 14, 11, 10, 14, 11.

27. Find the mode of the ages (in years) of 10 students of class VII.

13, 12, 14, 12, 13, 12, 14, 12, 13, 14, 12.

28. The marks obtained by 6 students of a class 7th in a test are given below :

12, 15, 23, 23, 19, 21. Find the median.

29. Find the median from the following data written in ascending order :

29, 41, 45, 63, 67, 69, 70.

30. Find the median :

6, 8, 9, 15, 21, 25, 28, 29.

31. Find the median of the data :

41, 43, 46, 48, 49, 52, 53, 55, 56.

32. Find the median of first 7 odd natural numbers.

33. Find the median of first 8 even natural numbers.

34. The ages in years of 9 teachers in a school are :

23, 34, 37, 39, 41, 42, 43, 45, 47. Find the median.

35. First the value of x if the mode of the following data is

7 : 5, 4, 7, 4, 7, x, 7, 4, 3, 5.

36. If 23 is taken out from the given data then what is the new median?

20, 21, 22, 23, 24, 25, 26, 27.

37. What is the value of x if the median of given data is 18 :

15, 16, 17, $x + 2$, 19, 20, 21?

38. What is the new median, when 36 is added to the data :

32, 34, 36, 38, 40, 42, 44?

39. A dice is thrown once. What is the probability of getting 2?

40. If the probability of winning a game is 0.8, what is the probability of losing it?

41. A bag contains 5 red balls and 3 white balls. What is the probability that one ball drawn from the bag is white?

42. A dice is thrown at random. Find the probability of getting an even number.

43. A coin is tossed 100 times with the following frequencies: Head: 49, Tail : 51

When a coin is tossed at random, what is the probability of getting Head?

26. 14	27. 12 years	28. 23	29. 63	30. 18	31. 49	32. 7
33. 09	34. 41 years	35. 7	36. 24	37. 16	38. 37	39. 1/6
40. 0.2	41. 3/8	42. 1 / 2	43. 49/100			