Q.1. The mean of the first five whole number is _____ .

a. 2 **b. 5** **c. 3** **d. 4**

Q.2. A cricketer scores the following runs in eight innings :

58 , 76 , 40 , 35 , 46 , 45 , 0 , 100

What will be their mean score ?

a. 400 **b. 5 0** **c. 200** **d. 100**

Q.3. What will be the range of following data ?

32 , 41 , 28 , 54 , 35 , 26 , 33 , 23 , 38 , 40

a. 25 **b. 23** **c. 31** **d. 54**

Q.4. The tally mark  **shows frequency _____ .**

a. 4 **b. 5** **c. 0** **d. 3**

Q.5. Which observation in the following data has maximum frequency ?

1 , 1 , 2 , 4 , 3 , 2 , 1 , 2 , 2 , 4

a. 4 **b. 3** **c. 1** **d. 2**

Q.6. The tally mark  **shows frequency _____ .**

a. 5 **b. 3** **c. 2** **d. none of these**

Q.7. The mode of the data 2 , 2 , 2 , 3 , 3 , 4 , 5 , 5 , 5, 6 , 6 , 8 is _____ .

a. 2 **b. 5** **c. 8** **d. 2 & 5 both**

Q.8. A data can have _____ mode .

a. Only one **b. only two** **c. only 3** **d. more than one**

Q.9. Median of the data 13,16,12,14,19,12,14,13,14 is _____ .

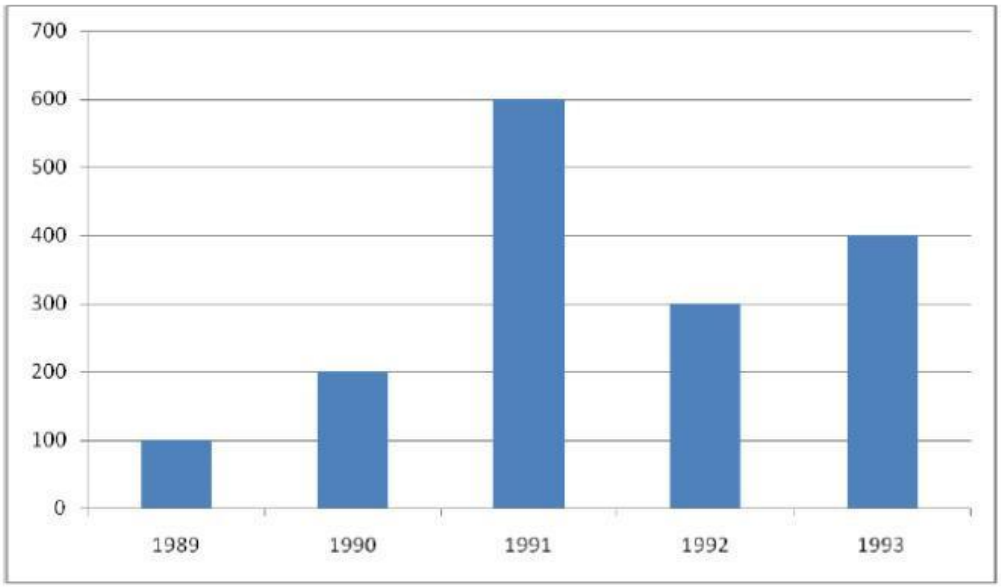
a. 1 4 **b. 19** **c. 12** **d. 13**

Q.10. Mode and median of the data 13,16,12,14,19,12,14,13,14 are:

a. 13 & 1 4 **b. 14 & 13** **c. 14 & 14** **d. 19 & 13**

LIVEWORKSHEETS

Read the following bar graph which shows the number of books sold by a bookstore during five consecutive years and answer the question given bellow (Q11-Q16)



Q.11. How many books were sold in 1989 ?

(a) 100 **b. 200** **c. 300** **d. 600**

Q.12. In which year were 400 books sold ?

a.1990 **b. 1991** **c. 1993** **d. 1989**

Q.13. In which year were fewer than 200 books sold ?

a. 1989 **b. 1991** **c. 1993** **d. 1992**

Q.14. What will be the difference of number of books sold in 1993 and 1990 ?

a. 600 **b. 200** **c. 400** **d. 100**

Q.15. How many books were sold from 1989 to 1991?

a. 600 **b. 900** **c. 400** **d. 800**

Q.16. How many books were sold from 1991 to 1993?

a. 1300 **b. 1000** **c. 900** **d. 800**

Q.17. There are 6 marbles in a box with number 1 to6 marked on each of them . What is the probability of drawing a marble with number 2 ?

a. $\frac{1}{6}$ **b.** $\frac{1}{5}$ **c.** $\frac{1}{3}$ **d. 1**

LIVEWORKSHEETS

Q.18. A coin is flipped to decide which team starts the game . what is the probability of your team will start ?

a. $\frac{1}{4}$ b. $\frac{1}{2}$ c. 1 d. 0

Q.19. A die is thrown once . What will be the probability of getting a prime number ?

a. $\frac{1}{2}$ b. 0 c. 1 d. $\frac{1}{6}$

Q.20. Median of the data 9,8,1,2,3,6,7,5,4 is ----

a. 5 b. 9 c. 6 d. 4

LIVEWORKSHEETS