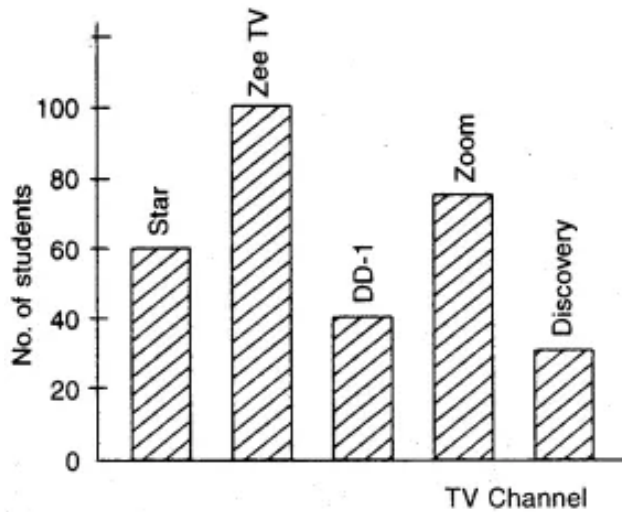


Data Handling

Observe the following bar graph and answer the following questions:



Question 1.

How many students like DD – 1 ?

- (a) 20
- (b) 40
- (c) 60
- (d) 80

Answer: (b) 40

Question 2.

How many students like Star channel?

- (a) 40
- (b) 60
- (c) 80
- (d) 100

Answer: (b) 60

Question 3.

Which TV channel is liked by least number of students?

- (a) Star
- (b) DD – 1
- (c) Zoom
- (d) Discovery

Answer: (d) Discovery

Question 4.

Which TV channel is more favourable?

- (a) Star
- (b) Zee TV
- (c) DD – 1
- (d) Zoom

Answer: (b) Zee TV

Question 5.

How many students like Discovery?

- (a) 25
- (b) 30
- (c) 50
- (d) 60

Answer: (b) 30

Question 6.

Bars of uniform width can be drawn _____ with equal spacing between them and then the length of each bar represents the given number.

- (a) horizontally
- (b) horizontally or vertically
- (c) vertically
- (d) None of these

Answer: (b) horizontally or vertically

Question 7.

A coin is tossed. Which of the following is the probability of getting a head or tail?

- (a) 0
- (b) 1
- (c) $\frac{1}{2}$
- (d) None of these

Answer: (c) $\frac{1}{2}$

Question 8.

A is a collection of numbers gathered to give some information.

- (a) frequency
- (b) data
- (c) tally mark
- (d) None of these

Answer: (b) data

Question 9.

A _____ represents data through pictures of objects.

- (a) histogram
- (b) pictograph
- (c) bar graph
- (d) None of these

Answer: (b) pictograph

Question 10.

What is the number of houses represented by the figure $\uparrow\uparrow\uparrow\uparrow$ if each symbol represents 15 houses?

- (a) 60
- (b) 20
- (c) 15
- (d) 40

Answer: (a) 60

Question 11.

The _____ of each bar gives the required information.

- (a) breadth
- (b) height
- (c) length
- (d) None of these

Answer: (c) length

Question 12.

What is a graph drawn using vertical bars called?

- (a) A bar graph
- (b) A line graph
- (c) A pictograph
- (d) A pie graph

Answer: (a) A bar graph

Question 13.

If O represents 5 eggs how many eggs does OOOO represent?

- (a) 4
- (b) 16
- (c) 20
- (d) 25

Answer: (c) 20

Question 14.

Which of the following is the probability of an impossible event?

- (a) 0
- (b) 1
- (c) 2
- (d) None of these

Answer: (a) 0

Question 15.

If ■■■■ stands for 300, what does ■■ stand for?

- (a) 60
- (b) 100
- (c) 120
- (d) 260

Answer: (b) 100

Question 16.

A symbol is used to represent 100 flowers. How many symbols are to be drawn to show 800 flowers?

- (a) 8
- (b) 12
- (c) 10
- (d) 80

Answer: (a) 8

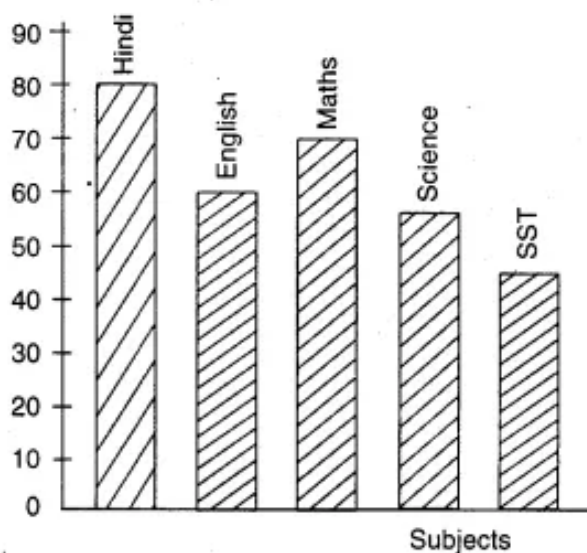
Question 17.

If * represents 5 balloons, number of symbols to be drawn to represent 60 balloons is

- (a) 5
- (b) 60
- (c) 10
- (d) 12

Answer: (d) 12

Observe the following bar graph and answer the following questions:



Question 18.

Minimum marks obtained in the subject:

- (a) Hindi
- (b) English
- (c) SST
- (d) Science

Answer: (c) SST

Question 19.

Total marks obtained in all the subjects are:

- (a) 300
- (b) 310
- (c) 320
- (d) 340

Answer: (b) 310

Question 20.

Marks obtained in Mathematics are:

- (a) 60
- (b) 70
- (c) 55
- (d) none of these

Answer: (b) 70

Question 21.

Maximum marks have been obtained in the subject:

- (a) Hindi
- (b) English
- (c) Maths
- (d) Science

Answer: (a) Hindi

Question 22.

Marks obtained in Hindi are:

- (a) 60
- (b) 70
- (c) 80
- (d) 90

Answer: (c) 80
