

CHAPTER-4 | Data Handling and Presentation

QUIZ
PART-09

1. How many mites did Samantha record in the tea garden?

- A. 5
B. 6
C. 8
D. 10 (B)

Explanation: The data table shows 6 mites.

2. Which insect had the highest count in Samantha's data?

- A. Beetles
B. Butterflies
C. Caterpillars
D. Grasshoppers (C)

Explanation: Caterpillars have the highest frequency, which is 10.

3. Which insect had the lowest count in Samantha's data?

- A. Mites
B. Butterflies
C. Beetles
D. Grasshoppers (D)

Explanation: Grasshoppers have the smallest count, which is 2.

4. How many tickets were sold for Indore?

- A. 16
B. 20
C. 24
D. 28 (D)

Explanation: The table shows that 28 tickets were sold for Indore.

5. How many tickets were sold for Jabalpur?

- A. 16
B. 20
C. 24
D. 28 (B)

Explanation: The data table shows 20 tickets for Jabalpur.

6. If Vidisha is 24 tickets and its bar is 6 units long, then 1 unit represents

- A. 2 tickets
B. 4 tickets
C. 5 tickets
D. 6 tickets (B)

Explanation: $24 \div 6 = 4$, so 1 unit length represents 4 tickets.

7. Which two cities had the same number of tickets sold?

- A. Vidisha and Jabalpur
B. Seoni and Sagar
C. Indore and Sagar
D. Jabalpur and Indore (B)

Explanation: Seoni and Sagar both have 16 tickets.

8. Which means of transport was used the most?

- A. Car
B. Auto
C. Motorcycle
D. Scooter (C)

Explanation: Motorcycle appears 13 times, which is the highest frequency.

9. How many buses passed from 9 a.m. to 10 a.m.?

- A. 2
B. 3
C. 4
D. 5 (C)

Explanation: The transport list contains 4 buses.

10. How many bullock carts were counted?

- A. 1
B. 2
C. 3
D. 4 (B)

Explanation: Bullock Cart appears 2 times in the list.