

Statistics

Data & Measurement · Grade 6

Score: _____ / 10

● Easy · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. Find the mean of: 4, 8, 6, 10, 2

Answer: _____

2. Find the mean of: 15, 20, 25, 10

Answer: _____

3. Find the median of: 3, 7, 1, 9, 5

Answer: _____

4. Find the mode of: 2, 4, 4, 6, 8, 4, 2

Answer: _____

5. Find the range of: 12, 5, 19, 7, 14

Answer: _____

6. Find the mean of five test scores: 90, 85, 78, 92, 100

Answer: _____

7. Find the median of: 8, 3, 11, 6, 9, 1, 15

Answer: _____

8. Find the mean of: 0, 100, 50, 25, 75

Answer: _____

9. The mean of 4 numbers is 12. Their sum is ____.

Answer: _____

10. Find the mode of: 7, 3, 7, 9, 2, 7, 5, 3

Answer: _____

Answer Key

Statistics — Easy

1. **6**

Sum: $4+8+6+10+2=30$. Count=5. Mean= $30\div5=6$.

2. **17.5**

Sum=70. Count=4. Mean= $70\div4=17.5$.

3. **5**

Order: 1,3,5,7,9. Middle value=5.

4. **4**

4 appears 3 times — more than any other value.

5. **14**

Range = max – min = $19 - 5 = 14$.

6. **89**

Sum=445. Mean= $445\div5=89$.

7. **8**

Order: 1,3,6,8,9,11,15. Middle (4th of 7)=8.

8. **50**

Sum=250. Count=5. Mean= $250\div5=50$.

9. **48**

Sum = Mean $\times$ Count = $12\times4 = 48$.

10. **7**

7 appears 3 times — more than any other value.