



Name: _____

Date: _____

1. What is the MEAN (average) of 3, 15, 2, 4?

2. What is the MEDIAN of 5, 11, 10, 5, 5, 12, 27?

3. Find the MEDIAN of 3, 7, 12, 16, 20, 25 (already ordered): ____

4. What is the MODE of 11, 11, 20, 23, 11, 14?

5. What is the RANGE of 39, 2, 33, 40, 8, 1, 2? ____

6. Find the mean of 4, 20, 9, 19.



7. Which measure best describes "the most common shoe size sold"?

mode

range

mean

median

8. What is the MEAN (average) of 20, 11, 11, 17, 16?

15

19

14

18

9. Find the MEDIAN of 14, 16, 24, 27 (already ordered): ____

10. Find the mean of 16, 18, 17, 20, 4.

11. What is the MEDIAN of 1, 24, 12, 11, 10?

12. Which measure best describes "the average test score"?

mode

median

range

mean



13. What is the RANGE of 30, 3, 6, 34, 25, 4? ____

14. Find the mean of 5, 10, 5, 16, 9, 21.

15. Which measure best describes "the spread between highest and lowest"?

mode

mean

range

median

16. What is the RANGE of 12, 7, 22, 37, 28? ____

17. What is the MODE of 4, 15, 25, 4, 4?

18. What is the MEAN (average) of 2, 1, 4, 13, 5, 11?



Answer Key

1. **6** Mean = $24 \div 4 = 6$.
2. **10** Order the data: 5, 5, 5, 10, 11, 12, 27. Middle value = 10.
3. **14** Average the two middle numbers: $(12 + 16) \div 2 = 14$.
4. **11** 11 appears most often.
5. **39** Range = $40 - 1 = 39$.
6. **13** Mean = 13.
7. **mode** "the most common shoe size sold" is described by the mode.
8. **15** Mean = $75 \div 5 = 15$.
9. **20** Average the two middle numbers: $(16 + 24) \div 2 = 20$.
10. **15** Mean = 15.
11. **11** Order the data: 1, 10, 11, 12, 24. Middle value = 11.
12. **mean** "the average test score" is described by the mean.
13. **31** Range = $34 - 3 = 31$.
14. **11** Mean = $66 \div 6 = 11$.
15. **range** "the spread between highest and lowest" is described by the range.
16. **30** Range = $37 - 7 = 30$.
17. **4** 4 appears most often.
18. **6** Mean = $36 \div 6 = 6$.