

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Mean, Median & Mode

*For each set of numbers, calculate the mean.*

1. 1, 3, 5, 7
2. 6, 0, 11, 6, 2
3. 15, 1, 2, 2, 3, 1

*For each set of numbers, determine the median.*

4. 1, 3, 5, 7, 9
5. 0, 10, 9, 2, 6, 4, 5
6. 2, 24, 20

*For each set of numbers, determine the mode.*

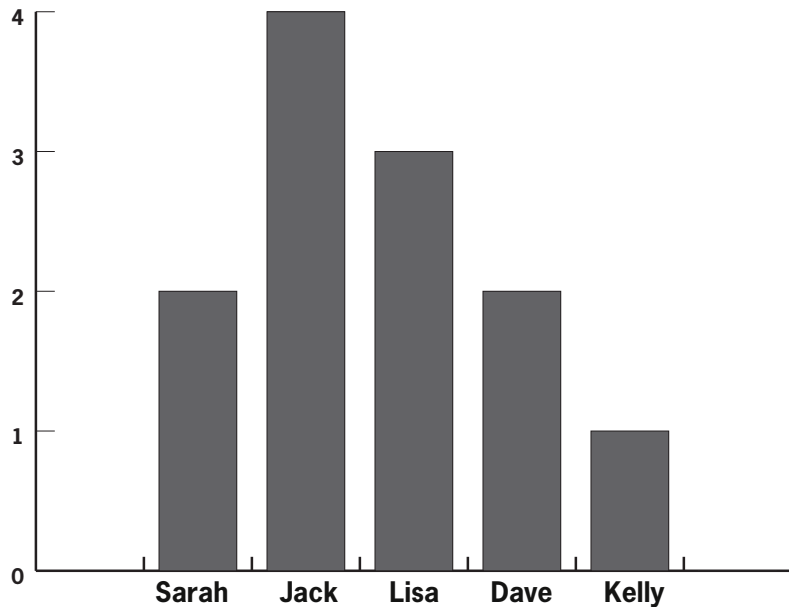
7. 1, 1, 2, 3, 4, 4, 4, 5, 5
8. 0, 3, 22, 97, 1, 60, 71, 22
9. 10, 3, 10, 3, 10, 2, 10

**10.** Jackie has 3 brothers. Maria has 2 brothers. Keri has 1 brother. Harriet has 2 brothers. Between the four girls, what is the mean number of brothers? Median? Mode?

**11.** A teacher figures out her students' final grade in the class by finding the mean of the following three scores: the midterm, the final exam, and the student's average on quizzes. Jenny's average on the quizzes is a 90. But she scored a 70 on the midterm. What would Jenny have to score on the final exam to pass the class with an average of 85?

## Mean, Median & Mode

12. This bar graph describes the number of slices of pizza these five friends ate this week. Determine the mean, median, and mode.



Mean = \_\_\_\_\_

Median = \_\_\_\_\_

Mode = \_\_\_\_\_

Use the following chart to answer the next four questions. It shows the number of runs scored per week by the top 5 hitters on the Cougars baseball team.

	Brian	Jose	Tim
Week 1	2	4	3
Week 2	5	2	3
Week 3	1	7	3
Week 4	0	3	3

13. Which player had the highest mean runs per week? What is his mean?

14. What is the median number of runs of the three players combined?

15. What is the mean number of runs scored per player in week 4?