

**Review/Assessment**

NCTM Standards 5, 6, 7, 8, 9, 10

**Students were asked to choose their favorite subject.** *Lessons 1 and 2*

FAVORITE SUBJECT	
Social Studies	▲ ▲ ▲ ▲ ▲ ▲ ▲
Math	▲ ▲ ▲ ▲ ▲ ▲ ▲ ▲ ▲ ▲
Science	▲ ▲ ▲ ▲ ▲ ▲ ▲
Language Arts	▲ ▲ ▲ ▲ ▲ ▲

Key: Each ▲ = 10 students.

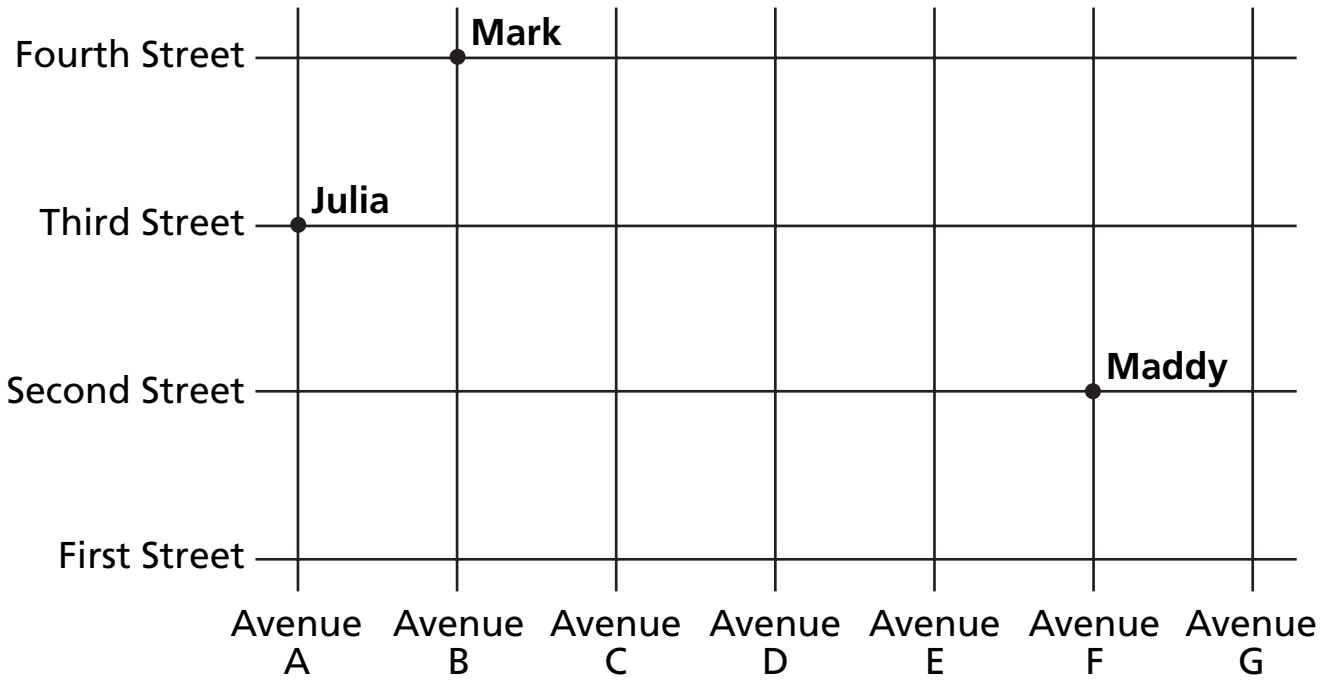
- How many students chose Social Studies as their favorite subject? \_\_\_\_\_
- How many more students chose Math than chose Science? \_\_\_\_\_
- How many students answered the survey? \_\_\_\_\_

**A pair of gloves costs \$2.00, and a hat costs \$5.00. There is a limit of 3 of each item to a customer. Complete the table and solve the problems.** *Lessons 6 and 10*

		Hats			
		0	1	2	3
Pairs of Gloves	0				
	1				
	2				
	3				

- What items would you buy if you spent the greatest amount possible?  
\_\_\_\_\_
- What can you purchase for \$17?  
\_\_\_\_\_

**Describe the location of each person.** Lesson 8



- 6 Julia is at the intersection of Avenue A and Third Street.
- 7 Mark is at the intersection of Avenue \_\_\_\_\_ and \_\_\_\_\_ Street.
- 8 Maddy is at the intersection of Avenue \_\_\_\_\_ and \_\_\_\_\_ Street.

**Lola tosses a number cube numbered 1 through 6.** Lessons 4 and 5

- 9 Is it *possible* or *impossible* for Lola to toss an odd number? \_\_\_\_\_
- 10 Is Lola more likely to toss a number less than 2 or a number greater than 3? \_\_\_\_\_

**Lola made a bar graph of her results.**

Lesson 3

- 11 Which toss occurred most often?  
\_\_\_\_\_

- 12 How many times did Lola toss a number greater than 3?  
\_\_\_\_\_

