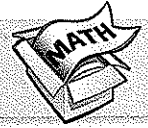


**LESSON**  
**8•1**

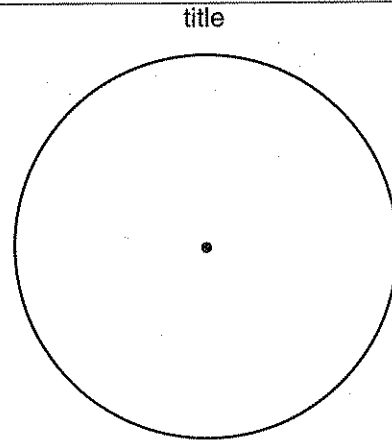
**Math Boxes**



1. Make a circle graph of the survey results.

**Favorite After-School Activity**

Activity	Students
Eat Snack	18%
Visit Friends	35%
Watch TV	22%
Read	10%
Play Outside	15%



2. Write each numeral in number-and-word notation.

- a. 43,000,000 \_\_\_\_\_
- b. 607,000 \_\_\_\_\_
- c. 3,000,000,000 \_\_\_\_\_
- d. 72,000 \_\_\_\_\_



3. True or False? Write T or F.

- a. A square is also a rectangle. \_\_\_\_\_
- b. Some trapezoids are rectangles. \_\_\_\_\_
- c. All kites are quadrangles. \_\_\_\_\_
- d. A rhombus is not a parallelogram. \_\_\_\_\_



4. Complete the "What's My Rule?" table and state the rule.

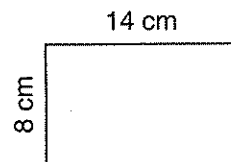
Rule

in	out
3	
8	40
$\frac{1}{2}$	
	50
4	20



5. Find the area of the rectangle.

Area =  $b * h$



Area: \_\_\_\_\_ (unit)

