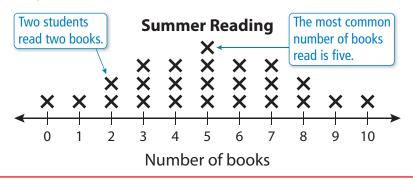
# Key Concept and Vocabulary -

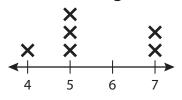




# **Skill Example**

1.	Worm Lengths (centimeters)	
	Worm 1	4
	Worm 2	5
	Worm 3	5
	Worm 4	7
	Worm 5	5
	Worm 6	7

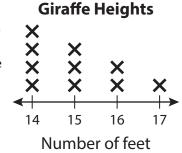
#### **Worm Lengths**



Number of centimeters

## **Application Example**

2. What is the difference in height of the tallest giraffe and the shortest giraffe?



$$17 - 14 = 3$$

The difference in height is 3 feet.

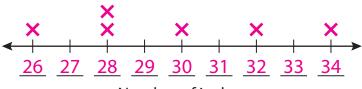
# PRACTICE MAKES PURR-FECT

Check your answers at BigIdeasMath.com. -

**3.** Complete the line plot.

Baseball Bat Lengths (inches)		
Baseball bat 1	30	
Baseball bat 2	26	
Baseball bat 3	28	
Baseball bat 4	32	
Baseball bat 5	28	
Baseball bat 6	34	

## **Baseball Bat Lengths**



Number of inches

#### **BASEBALL** Use the line plot above.

- **4.** What is the most common baseball bat length? **28 inches**
- **5.** How many baseball bats are greater than 28 inches long? \_\_\_\_3
- **6.** What is the difference in length of the longest baseball bat and the shortest baseball bat? 8 inches