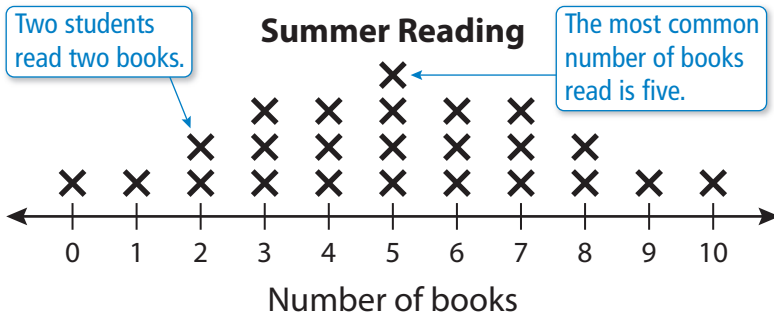


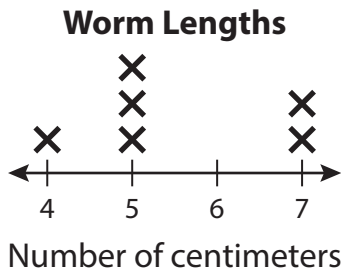
**Key Concept and Vocabulary**



**Skill Example**

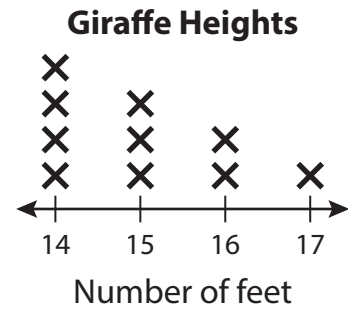
1.

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



**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.



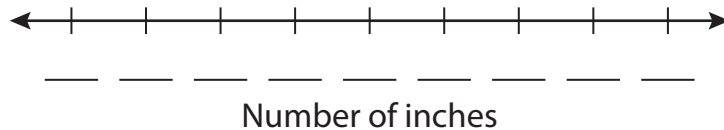
**PRACTICE MAKES PURR-FECT®**

Check your answers at [BigIdeasMath.com](http://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**



**BASEBALL** Use the line plot above.

- What is the most common baseball bat length? \_\_\_\_\_
- How many baseball bats are greater than 28 inches long? \_\_\_\_\_
- What is the difference in length of the longest baseball bat and the shortest baseball bat? \_\_\_\_\_