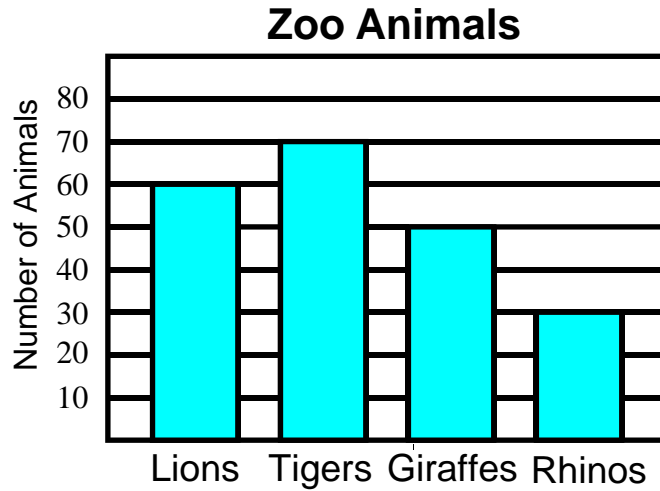


# Bar Graphs

## Skill 4 - 5A

### Vertical Bar Graphs

1.



The scale of this graph has an interval of 10.

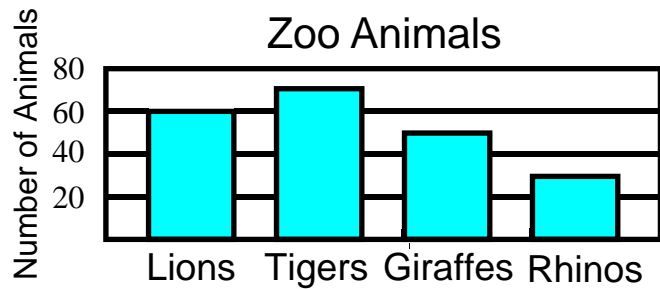
If the interval were changed to 20, how would the lengths of the bars change?

Circle one.

- A. The bars would be taller.
- B. The bars would be shorter.
- C. The bars would be the same.

2.

This graph has the same data as the graph above. The interval has been changed to 20.



How would the length of the bars change if the interval is changed to:  
(write shorter or taller on the lines below)

- 1. an interval of 10 \_\_\_\_\_
- 2. an interval of 5 \_\_\_\_\_
- 3. an interval of 25 \_\_\_\_\_
- 4. an interval of 2 \_\_\_\_\_

Answer Key  
Bar Graphs  
Skill 4 - 5A

1. The bar would be shorter.

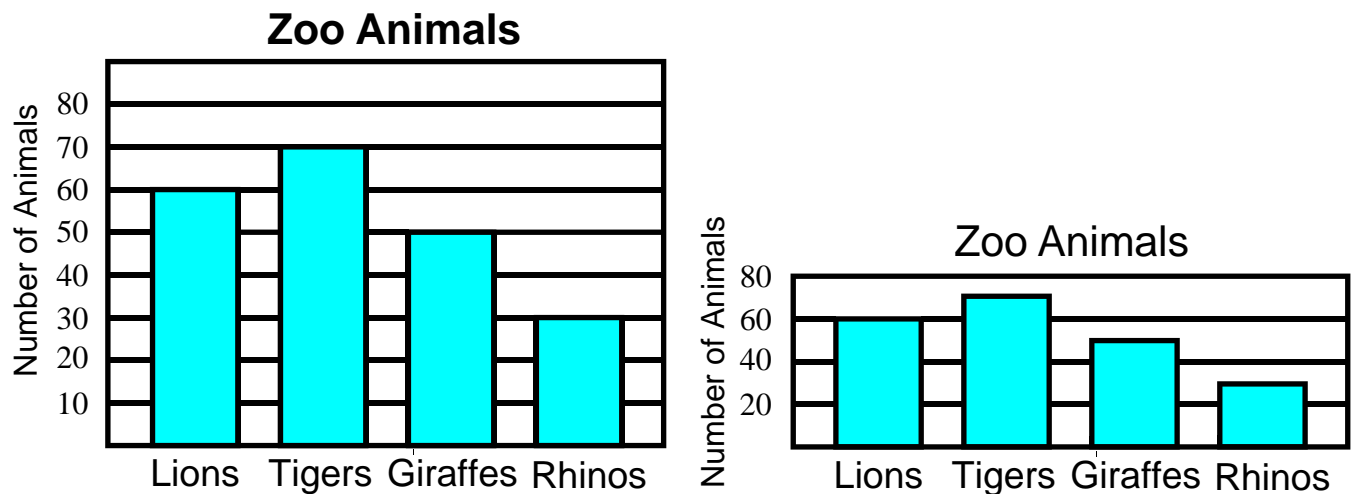
2. How would the lengths of the bars change if the interval is changed to:

1. an interval of 10 taller

2. an interval of 5 taller

3. an interval of 25 shorter

4. an interval of 2 taller



The two graphs contain the same data. The bars in the second graph are shorter because the interval was changed from 10 to 20.