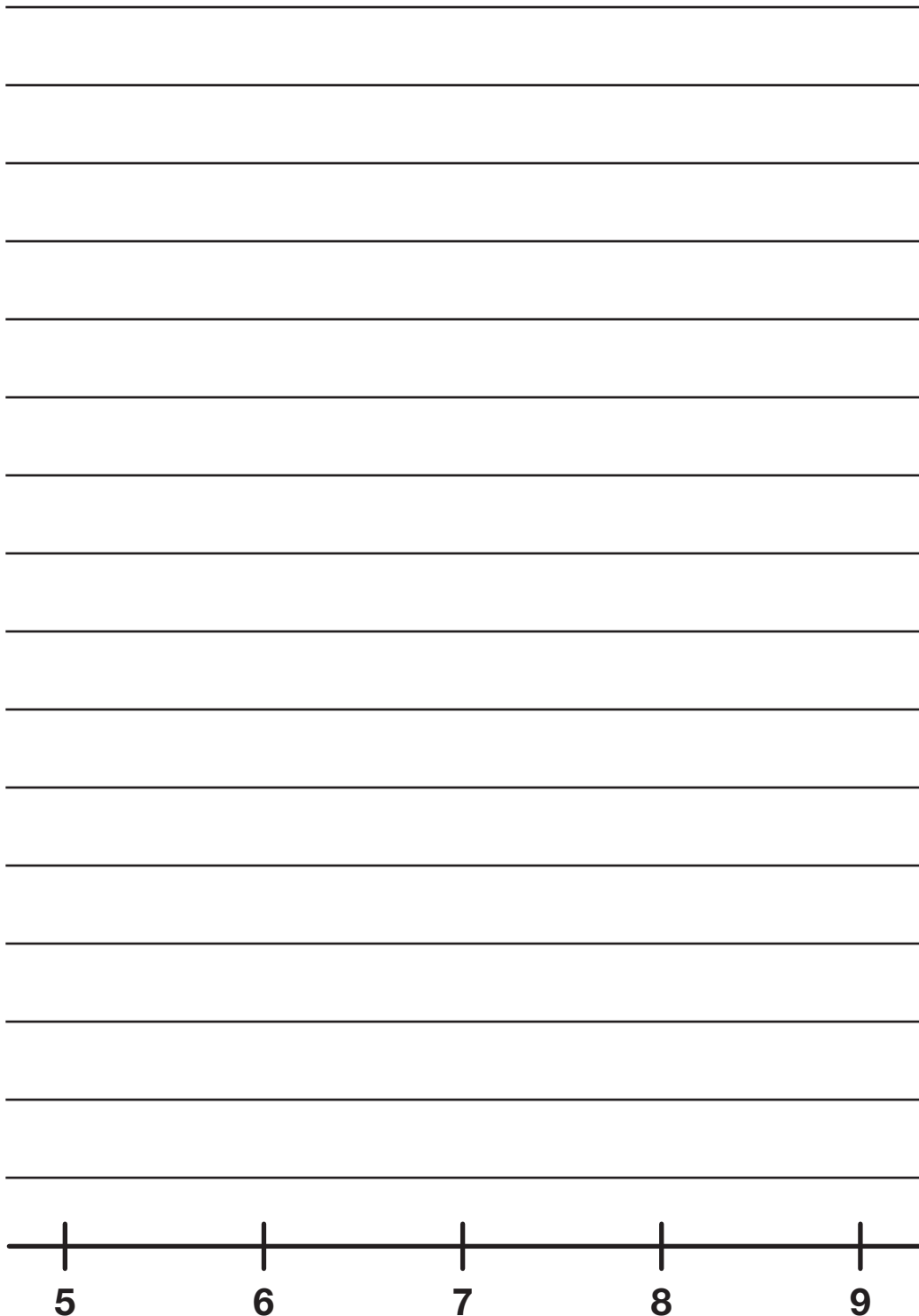# Palm Variation: Our Class

1. Trace your palm. Measure your palm to the nearest whole centimeter.

My palm is _____ cm.

2. Make a line plot to show the different sizes of the palms
in your class.

Palms in Centimeters: Our Class

_____

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    5   6   7   8   9

Name _____ Date _____

Use the line plot to answer questions about the variation in palms in your class.

3. How many students are shown on the line plot? _____

4. What is the most common size of a palm? _____

Solve and write a number sentence to show how you solved the problem. Remember to label the units.

5. How many more students have a palm that is 7 centimeters than have a palm that is 9 centimeters?

Number sentence _____

6. How many students have a palm that is more than 7 centimeters?

Number sentence _____

7. How long is the longest palm?

8. Gloria Gorilla has a palm that is 9 cm.

A. How much longer is Gloria's palm than the longest palm in your class?

Number sentence _____

B. Add Gloria's palm size to the line plot.

9. If you needed to choose a standard size for a palm, how many centimeters would it be?

Why? _____