

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? _____