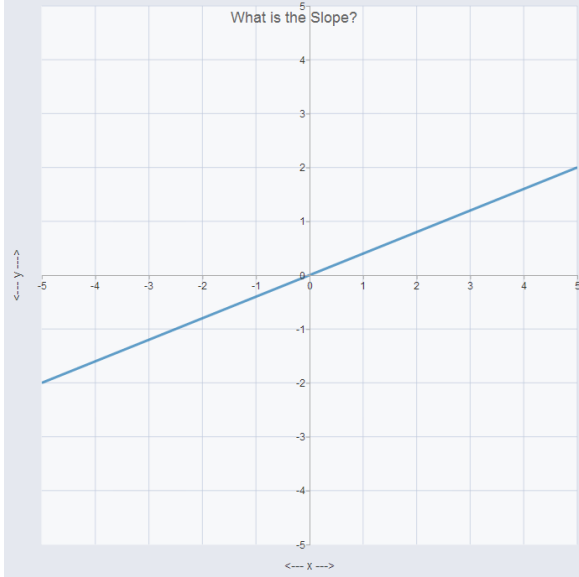


Identify the numerical value of the slope for the following lines.

1.



Slope = _____

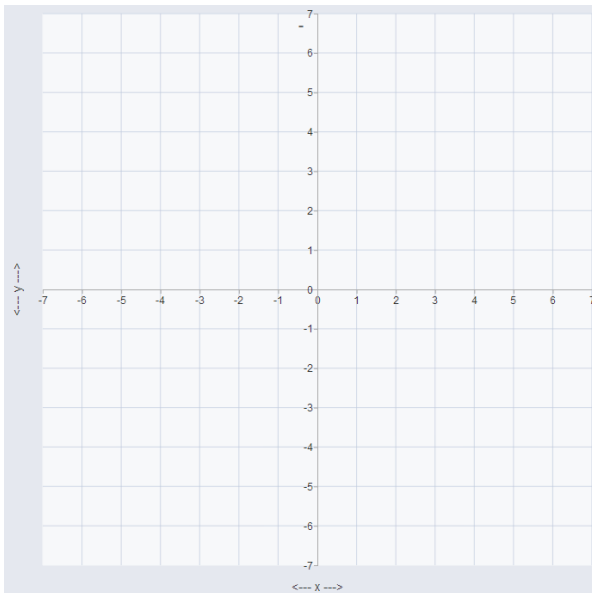
2.



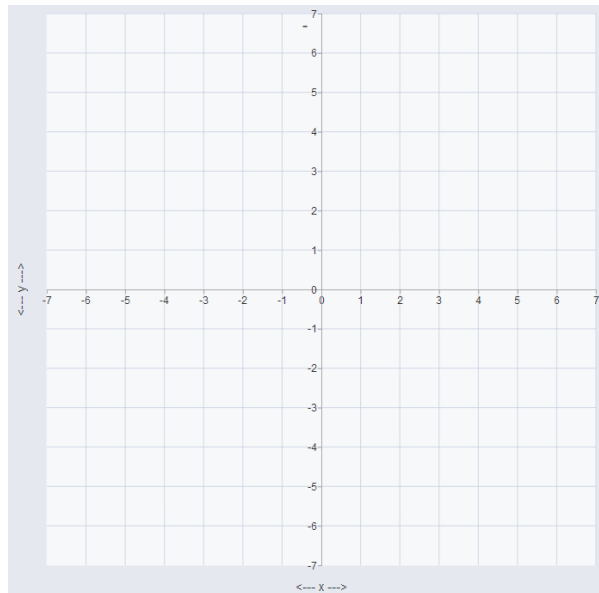
Slope = _____

Starting at the origin, graph a line with the given slope.

3. A slope of $-\frac{6}{5}$.



4. A slope of 4.

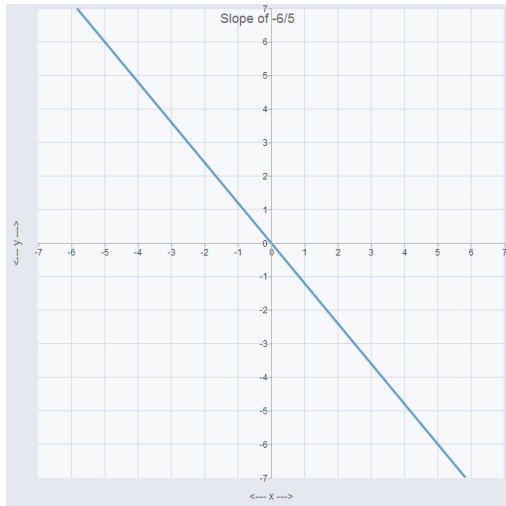


Answer the following question in complete sentences.

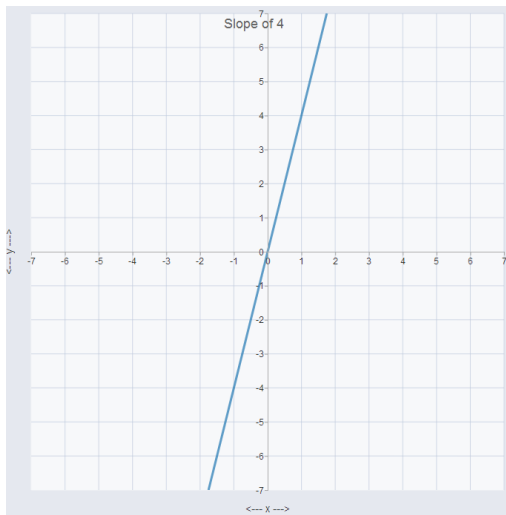
5. In your own words, describe how the numerical slope of a line affects the graphical representation of a line.

Answer Key:

1. $\frac{2}{5}$
2. $-\frac{3}{2}$
- 3.



4.



5. Answers may vary. Sample answer: The larger the absolute value of a slope is, the steeper the line will be. Negative slopes start up on the left and move down to the right. Positive slopes start down on the left and move up on the right.