Name:

Per:

Date:

Slope Quiz (III)

Use **this GeoGebra applet** to generate questions that ask you to find the slope of a line that passes through 2 given points (*x*, *y*).

Simply copy the data from the problem the applet generates into each given space below. Then, show the work you do to calculate the slope of the line generated by each problem.

If you enter the slope correctly, the applet will display a big "CORRECT!!!" sign appear.

1)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

2)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

3)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

4)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

5)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

6)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

7)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

8)   Find the slope of the line that passes through the points **(,   ) & (,   ).**

9)   Find the slope of the line that passes through the points **(,   ) & (,   ).**