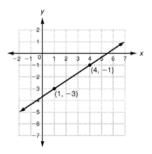
LESSON 5-3

Practice C

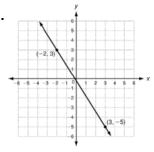
Rate of Change and Slope

Find the slope of each line.

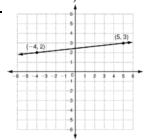
1.



2.

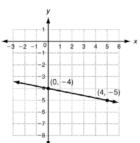


3.



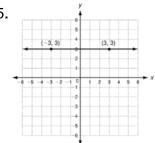
slope = _____

4.

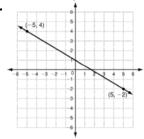


5

slope =



slope =



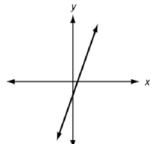
slope = _____

slope = _____

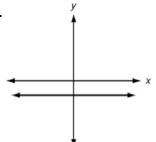
slope = _____

Tell whether the slope of each line is positive, negative, zero, or undefined.

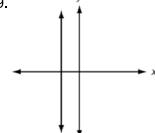
7.



8.



9.



10. The table shows the distance a car drove on one tank of gasoline.

Miles driven	0	60	150	170	230	260
Gas Used (gal)	0	2	5	6	9	11

- a. Graph the data and show the rates of change.
- b. The rate of change represents the gas mileage in miles per gallon. Between which two measurements was the car's gas mileage least?

