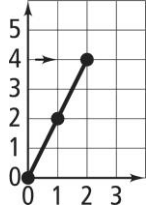
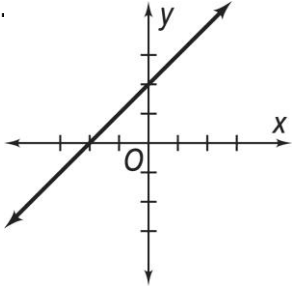
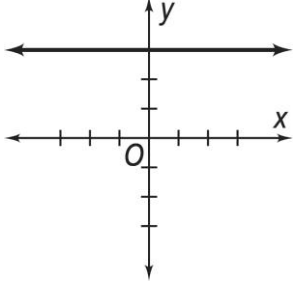
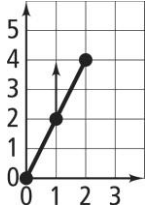
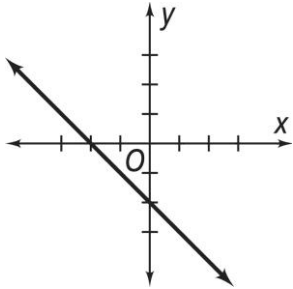
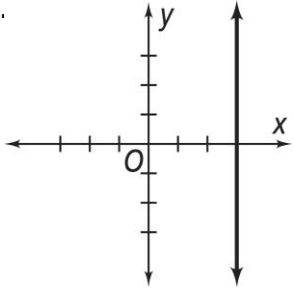


# 5-1 Matching

## Rate of Change and Slope

- |                |                          |                        |
|----------------|--------------------------|------------------------|
| negative slope | positive slope           | rate of change         |
| rise           | run                      | slope                  |
| slope formula  | slope of horizontal line | slope of vertical line |

Choose the concept from the list above that best represents the item in each box.

<p>1. <math>\frac{y_2 - y_1}{x_2 - x_1}</math></p>	<p>2. </p>	<p>3. </p>
<p>4. <math>\frac{\text{vertical change}}{\text{horizontal change}}</math></p>	<p>5. </p>	<p>6. </p>
<p>7. </p>	<p>8. <math>\frac{\text{change in the dependent variable}}{\text{change in the independent variable}}</math></p>	<p>9. </p>