**Chapter 3 Review**

Match each definition to its corresponding term.

|  |  |
| --- | --- |
| **a.** | rate of change |
| **b.** | per |
| **c.** | run |
| **d.** | rate |
| **e.** | unit rate |
| **f.** |  |
| **g.** | rise |

**\_\_\_\_ 1.** rate which has a second term of 1 unit

**\_\_\_\_ 2.** ratio in which the units of the quantities being compared are different

**\_\_\_\_ 3.** the vertical change from one point to another point on a graph

**\_\_\_\_ 4.** phrase used when a rate is used to describe a rate of increase (or decrease) in a real-life situation

**\_\_\_\_ 5.** the rate of change on a graph written as the vertical change from one point to another over the horizontal change of the same two points

**\_\_\_\_ 6.** means “for each” or “for every”

**\_\_\_\_ 7.** the horizontal change from one point to another point on a graph

Define the term in your own words.

**8.** first differences

**9.** slope

**10.** slope-intercept form

**11.** *y*-intercept

**12.** direct variation