

Name: _____ Grade: _____ Date: _____

Linear Graphs

Slope – Intercept Form

Find the gradient and y-intercept of each of the following lines.

1) $x + y = 10$

Slope: _____

Y- Intercept : _____

2) $8x + 2y + 9 = 0$

Slope: _____

Y-Intercept: _____

3) $y = 2$

Slope: _____

Y-Intercept: _____

4) $y = 3x + 5$

Slope: _____

Y-Intercept: _____

5) $3x - y = -1$

Slope: _____

Y-Intercept: _____

6) $x = \frac{1}{2}$

Slope: _____

Y-Intercept: _____