

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Row: \_\_\_\_\_ Period: \_\_\_\_\_

**SECTION 13.6: GRAPHING LINEAR EQUATIONS**

**LINEAR EQUATION**

**STANDARD FORM**

**X-INTERCEPTS & Y-INTERCEPTS**

**EXAMPLE I**

Find the x-intercept and y-intercept of each line. Then graph the equation.

a)

b)

c)

d)

## SLOPE-INTERCEPT FORM

### EXAMPLE 2

Find the slope and  $y$ -intercept of each line. Graph each equation.

a)

b)

c)

d)

### HORIZONTAL LINES

### VERTICAL LINES

### EXAMPLE 3

Graph each equation.

a)

b)