Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Sect \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Do Now:

Determine whether or not the equation y = ½ x + 3 is a linear equation.

Complete the following table, and graph the corresponding points to determine whether or not the equation is linear.

 x y = ½ x + 3 y

 0 y = ½ (0) + 3 3

 2

 4

 6

 8

 10

 12

