Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_9/6/16\_\_\_\_\_

Due \_\_\_9/9/16\_\_\_\_\_\_\_\_\_\_

Use study guide to assist with completion

Tuesday

1. What goes with the word **Relation \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. What goes with the word **Input** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What goes with the word **Output**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What goes with the word **Linear**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What goes with the word **Non-Linear** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Wednesday

1. Put the ordered pairs in chart: (1,3) (2,6) (3,9) (4,12) (5,15)
2. Draw arrows to show the differences
3. What is the slops: M=
4. Write it in slope intercept form: y=\_\_\_\_\_\_\_\_x+\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| x | y |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Thursday

1. Write the equation for slope-intercept form.

2. Tell what each letter stands for.