**Grade 9 Linear Relations Test – What you need to know**

Date of test: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **How to solve pattern problems - Try P. 244 # 6,7,8**

* Draw the next figure
* Complete a table of values
* Write the equation
* Use this equation to solve problems

1. **How to interpret or get information from a graph – P. 244 # 9,10**
2. **Given an equation, create a table of values and graph - P. 247 # 8 and P. 240 #7**
3. **Graph Linear Equations – P. 245 # 11,12,13,14**

* Given a table of values or an equation, create a labelled graph
* Get information by interpolating or extrapolating