**Math 8 Journal Entries**

**Learning Guide 12**

**Expectation 1: Recognize patterns and analyse data in a table of values**

Explain how you can make a table of values from the graph below:



Explain how you can tell if graph is linear:

**Expectations 2 and 3: Graph two-variable linear relations and solve problems using them.**

What are 4 different ways you can represent a linear relation?

How do you graph a linear relation from a table of values?

How can you tell if a table of values represents a linear relationship?