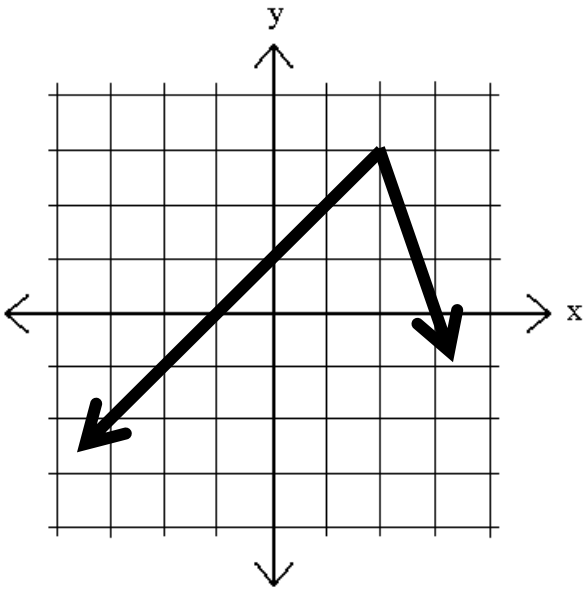
Section 3.5 – Interpreting Graphs

Recall we can find a function value by _____.

We can also find _____ by looking at the _____.

To find a function value, go to the _____ given. Your _____ is the _____.



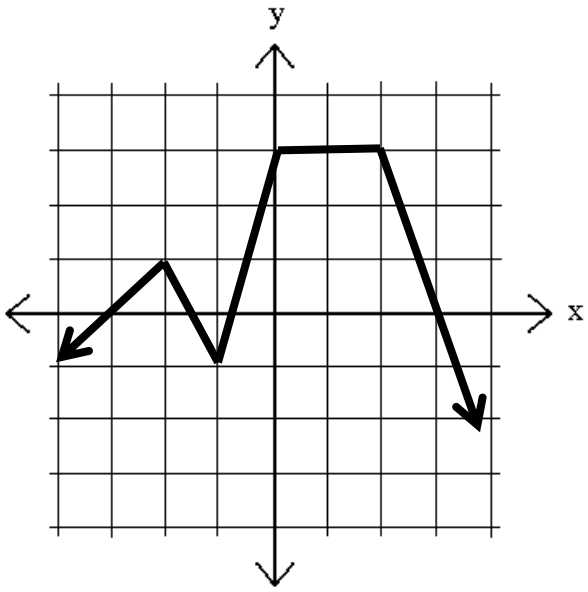
Find f(-2) = _____

Find f(-1) = _____

Find f(0) = _____

Find f(1) = _____

Find f(2) = _____



Find f(-3) = _____

Find f(-2) = _____

Find f(0) = _____

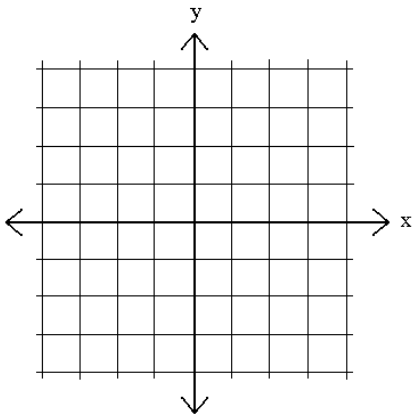
Find f(2) = _____

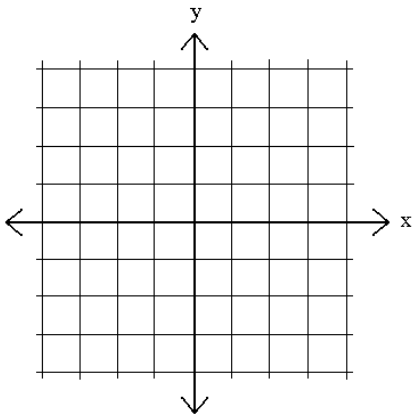
Find f(3) = _____

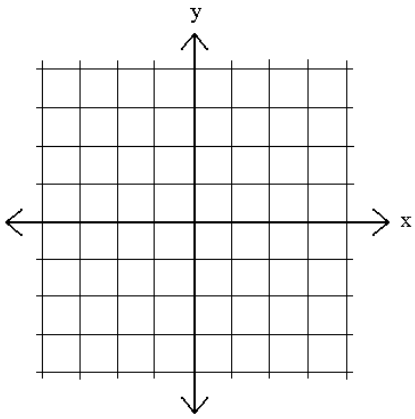
Recall we can determine if a _____ is a _____ by seeing if any _____ values repeat and have _____.

We can also determine if a _____ is a _____ by looking at the graph.

The _____ states that if every _____ crosses the graph of a given relation at most _____ then that _____ is a _____.







The _____of a relation is all the _____ that relation covers. In order to find the _____ you need look at the end points of the relation that is graphed. (we look _____ to _____)

The _____of a relation is all the _____ that relation covers. In order to find the _____ you look at the highest/lowest points of the relation that is graphed. (we look _____ to _____)

We will write the domain and range using _____.

Recall _____ represents a set of numbers. It contains either a bracket [or a parenthesis (the _____ , the _____ and ends with either a bracket] or a parenthesis).

Find the domain and range: