

SECTION 3.1: FUNCTIONS

Homework: _____

Learning Targets:

- 3a. Understanding of determining if a relation is a function (linear or nonlinear).
- 3c. Determine the domain and range of relations
- 3g. Understanding of determining which variable is independent and dependent.

Relation: a set of _____

Domain: the _____ value or the _____ value. It is also the _____ variable

Range: the _____ value or the _____ value. It is also the _____ variable

Function: each _____ value goes to exactly one _____ value. Another way to write a function is _____, which just means _____

Function

Not a Function

Vertical Line Test: A relation is a function if every possible vertical line only intersects the graph _____

Droppin Bombs!

