IB Math Pre HL 2B Function Notation

Relation: Any relationship between two variables.

Function: A relation in which each input has **only one** output.

Function Notation  

Domain: The set of possible values on the horizontal axis

 (Input or independent variable)

Range: The set of possible values on the vertical axis

 (Output or Dependent variable)



1. Sketch a graph 2. State the domain and range

3. Evaluate and simplify

a.  b. 

2C Domain and Range (Quadratic, Radical, and Rational functions)

Find the Domain and Range of each function.

1.  2. 

3. 

4. 

5. 