Topics in Algebra, Trigonometry and Pre-Calculus

- Functions

What is a function?

Domain and ranges.

What is a function?

Functions

- Which of the following (if any) are true?
  - Is every equation a function?
  - Is every function an equation?
  - Is every graph a function?
  - Is every function a graph?

Functions

- What does it mean for a function to be valid?

Functions

- What does it mean for a function to be valid?

- Plotting or sketching graph of a function can help study its domain and range.

Functions

- Domain

- Range

- Horizontal line test

- Vertical line test

Functions

- Visual Calculus Link for discussion of functions
  - Link

- Now its time for the maths, concerntrate......