

Linear Function

Quadratic Function

Trigonometric Function

Domain

Range

Intercept

Maximum/Minimum

Asymptote

Translation

Reflection

A function where the relationship between the independent and dependent variables can be visualized as a parabola.

A function the relationship between the independent and dependent variables can be visualized as a straight line.

The set of all possible input values for a function.

A function that describes a repeating (periodic) relationship, like sine, cosine, or tangent.

The point of intersection between a graph and the x-axis (x-intercept) or y-axis (y-intercept).

The set of all possible output values for a function.

A line that a graph gets infinitely close to but never actually touches.

The highest (maximum) or lowest (minimum) point on the graph of a function.

Flipping a graph over a horizontal or vertical axis, reversing its direction.

Moving a graph up/down or left/right without changing its shape.