

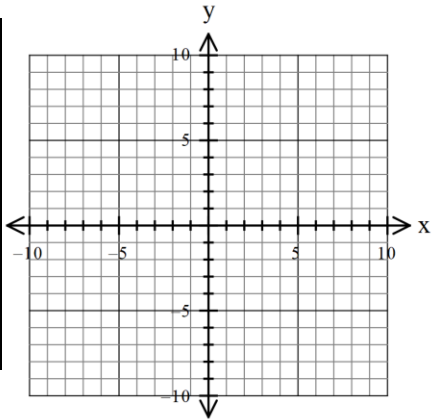
Parent Functions #5

Name of Graph: _____

Key Features

Equation: _____

x	$f(x)$



Domain:

Positive:

Range:

Negative:

x -intercept(s):

Maximums /Minimums

y -intercept:

Symmetry:

Increasing:

End Behavior:

Decreasing:

$$\lim_{x \rightarrow -\infty} f(x) =$$

Constant:

$$\lim_{x \rightarrow \infty} f(x) =$$

Transformation general equation:

Inverse function:

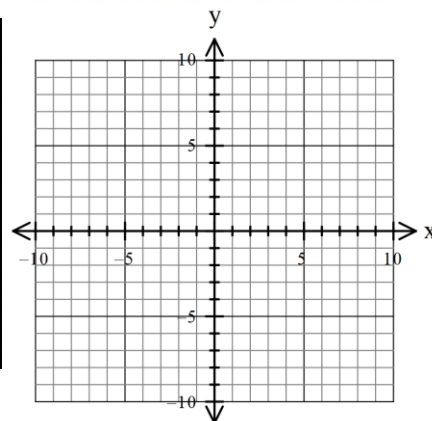
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Steps for solving a cubic equation:

1. Get the cubed variable or parentheses by itself
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