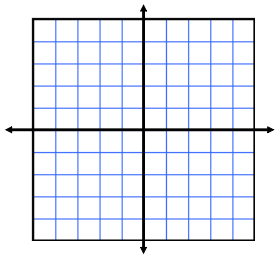
Calculus AB

Day 1 - Functions

Sep 2-8:43 AM

Constant Function

Most Basic Graph



$f(x) =$

domain -

range -

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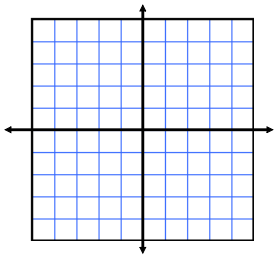
Linear Function

Most Basic Graph



$f(x) =$

domain -

range -

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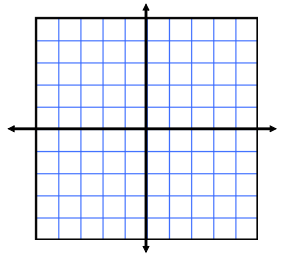
Quadratic Function

Most Basic Graph



General Form -

$f(x) =$

Standard Form -

$f(x) =$

domain -

range -

vertex -

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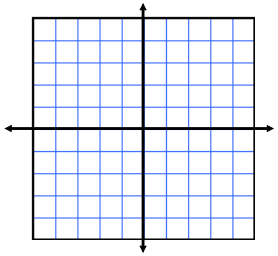
Square Root Function

Most Basic Graph



$f(x) =$

domain -

range -

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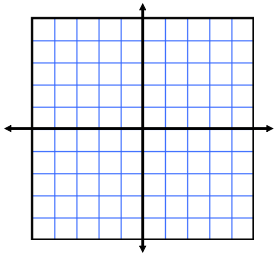
Cubic Function

Most Basic Graph



$f(x) =$

domain -

range -

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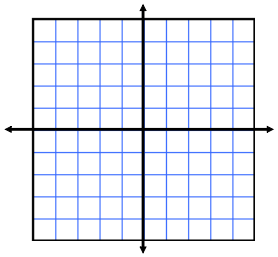
Cube Root Function

Most Basic Graph



$f(x) =$

domain -

range -

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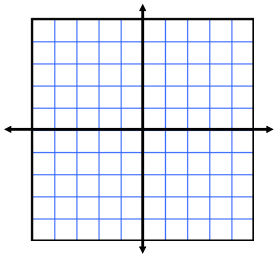
Rational Function

Most Basic Graph



$f(x) =$

domain -

range -

asymptotes -

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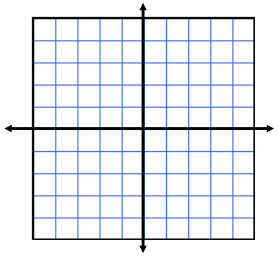
Absolute Value Function

Most Basic Graph



$f(x) =$

domain -

range -

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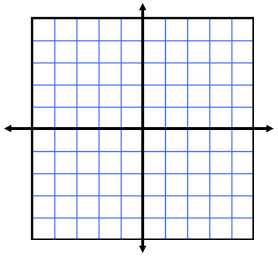
Exponential Function

Most Basic Graph



$f(x) =$

domain -

range -

asymptote -

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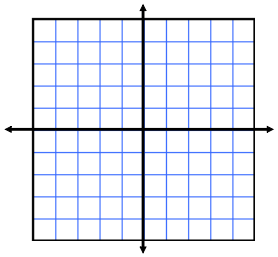
Logarithmic Function

Most Basic Graph



$f(x) =$

domain -

range -

asymptote -

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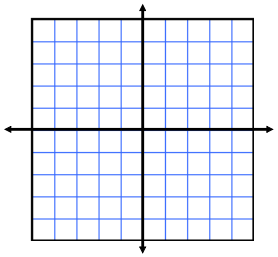
Sine Function

Most Basic Graph



$f(x) =$

domain -

range -

amplitude -

period -

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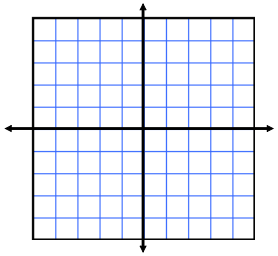
Cosine Function

Most Basic Graph



$f(x) =$

domain -

range -

amplitude -

period -

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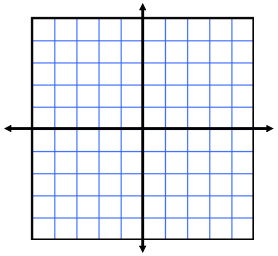
Tangent Function

Most Basic Graph



$f(x) =$

domain -

range -

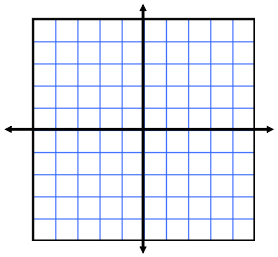
asymptotes -

period -

Sep 2-8:44 AM

Secant Function

Most Basic Graph



$f(x) =$

domain -

range -

asymptotes -

period -

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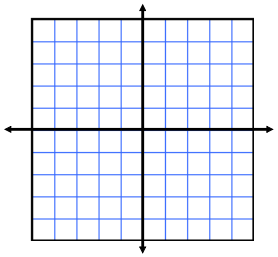
Cosecant Function

Most Basic Graph



$f(x) =$

domain -

range -

asymptotes -

period -

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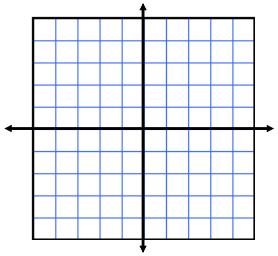
Cotangent Function

Most Basic Graph



$f(x) =$

domain -

range -

asymptotes -

period -

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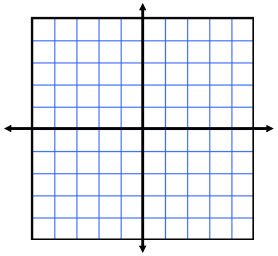
Circle

Most Basic Graph



equation -

domain -

range -

vertex -

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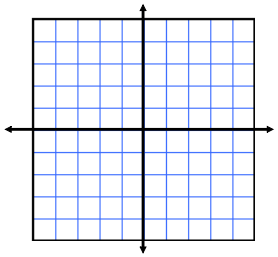
Semicircle Function

Most Basic Graph



$f(x) =$

domain -

range -

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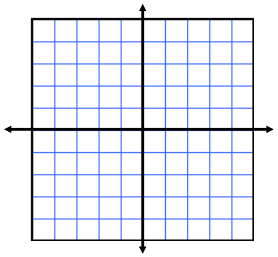
Sideways Parabola

Most Basic Graph



equation -

domain -

range -

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