

Algebra 2 Honors

Warm-Up Templates

Math Minute!

Name: _____

$F(x)$: _____

Amplitude: _____ Phase shift: _____ Midline: _____

period: _____ Maximum: _____ Minimum: _____

Increases: _____ Decreases: _____

Sketch: _____

Math Minute!

Name: _____

$F(x)$: _____

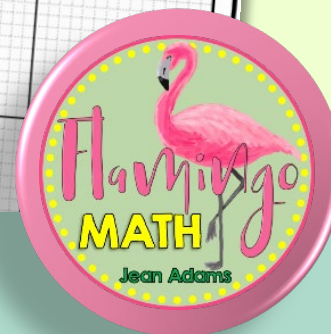
Find the Inverse: _____

Domain f^{-1} : _____

Range f^{-1} : _____

Is the inverse _____

Editable



Math Minute!

Name:

Function:

Translations:

Reflections:

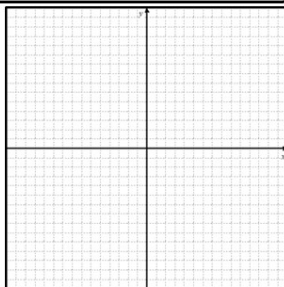
x -intercept(s):

y -intercept:

Extrema:

Graph:

End
Behavior:



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Math Minute!

Name:

Function:

Domain:

Range:

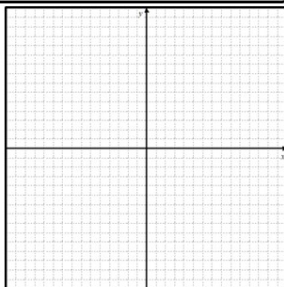
x -intercept(s):

y -intercept:

Extrema:

Graph:

End
Behavior:



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Math Minute!

Name:

Polynomial:

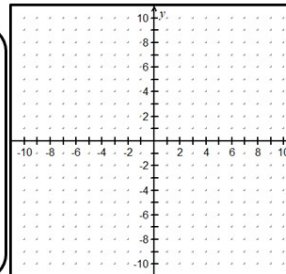
$$f(x) = 0:$$

y -intercept:

Extrema:

Graph:

End
Behavior:



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Math Minute!

Name:

Polynomial:

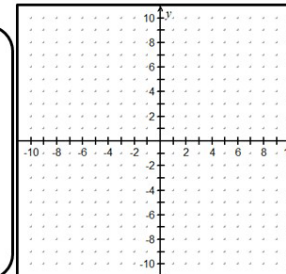
$$f(x) = 0:$$

y -intercept:

Extrema:

Graph:

End
Behavior:



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Math Minute!

Name:

$F(x)$:

$G(x)$:

Composition:

Domain:

Range:

Evaluate:

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Math Minute!

Name:

$F(x)$:

$G(x)$:

Composition:

Domain:

Range:

Evaluate:

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Math Minute!

Name:

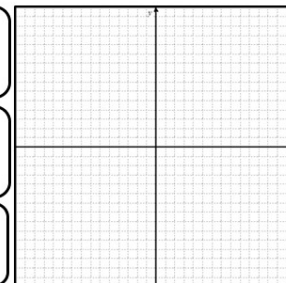
$F(x)$:

Find the Inverse:

Domain f^{-1} :

Range f^{-1} :

Is the inverse
a function?



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Math Minute!

Name:

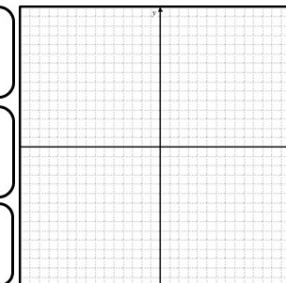
$F(x)$:

Find the Inverse:

Domain f^{-1} :

Range f^{-1} :

Is the inverse
a function?



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Math Minute!

Name:

R(x):

Real Zeros:

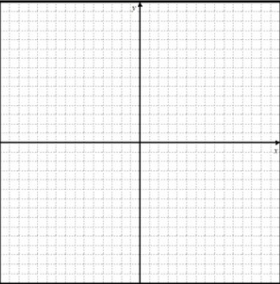
Vertical Asymptote(s):

Hole:

Horizontal Asymptote:

End Behavior:

y-intercept:



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Math Minute!

Name:

R(x):

Real Zeros:

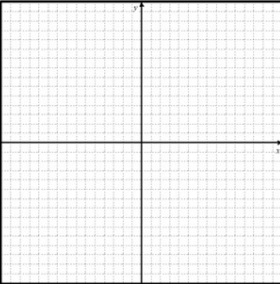
Vertical Asymptote(s):

Hole:

Horizontal Asymptote:

End Behavior:

y-intercept:



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Math Minute!

Name:

F(x):

Amplitude:

Phase shift:

Midline:

period:

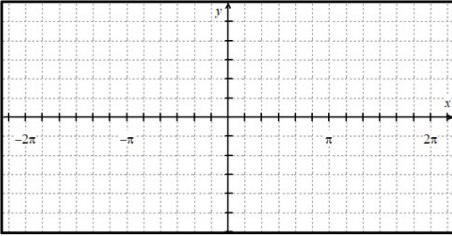
Maximum:

Minimum:

Increases:

Decreases:

Sketch:



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Math Minute!

Name:

F(x):

Amplitude:

Phase shift:

Midline:

period:

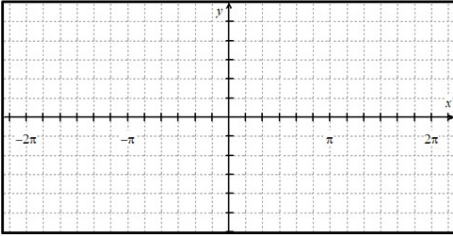
Maximum:

Minimum:

Increases:

Decreases:

Sketch:



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Math Minute!

Name:

F(x):

a:

b:

c:

Conic Type:

center:

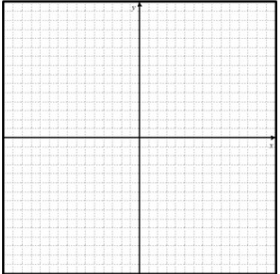
Major vertices:

Minor vertices:

Foci:

asymptotes:

Sketch:



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Math Minute!

Name:

F(x):

a:

b:

c:

Conic Type:

center:

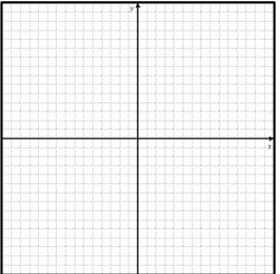
Major vertices:

Minor vertices:

Foci:

asymptotes:

Sketch:



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Math Minute!

Name:

F(x):

h:

k:

p:

direction:

vertex:

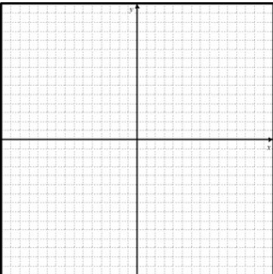
focus:

directrix:

Focal length:

Focal width:

Sketch:



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Math Minute!

Name:

F(x):

h:

k:

p:

direction:

vertex:

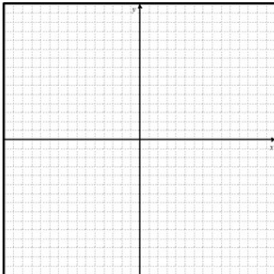
focus:

directrix:

Focal length:

Focal width:

Sketch:



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