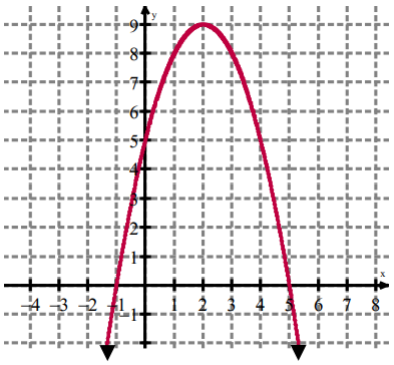
Algebra 2
Homework: Key features of graphs of functions

1. $f(x) = -x^2 + 4x + 5$



$f(x) > 0$:

$f(x) < 0$:

$f(x) = 0$:

Increasing:

Decreasing:

Constant:

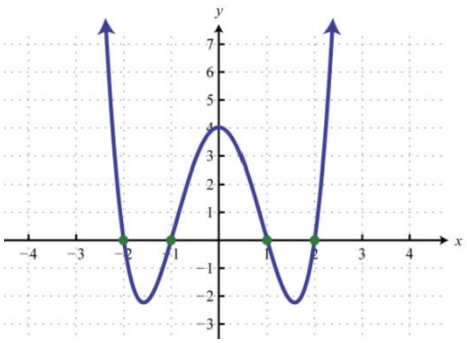
x-int:

y-int:

Maximum:

Minimum:

2.



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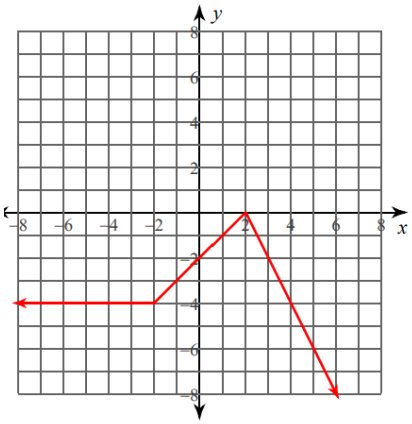

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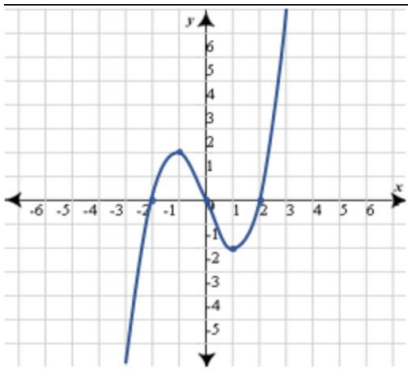

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