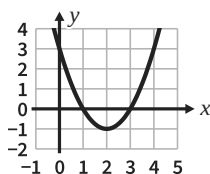


Quadratic graphs: roots and turning points

Exit ticket **ANSWERS** Name _____

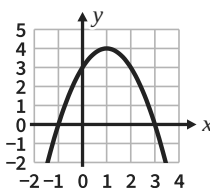
- 1 Write down the roots of the quadratic graph.

$x = 1$ and $x = 3$



- 2 Write down the turning point. Is it a minimum or a maximum?

$(1, 4)$, maximum



- 3 A quadratic graph has roots at $x = -2$ and $x = 6$. What is the x coordinate of its turning point?

$x =$ 2

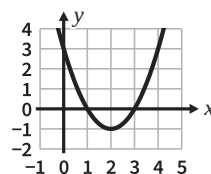
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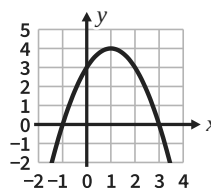
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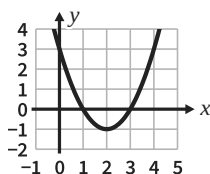
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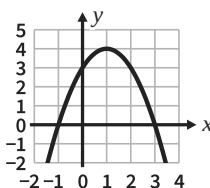
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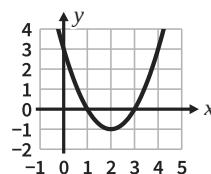
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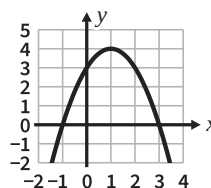
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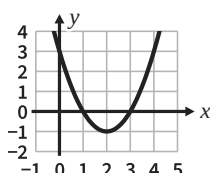
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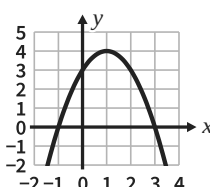
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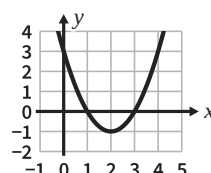
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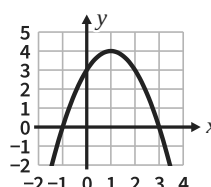
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