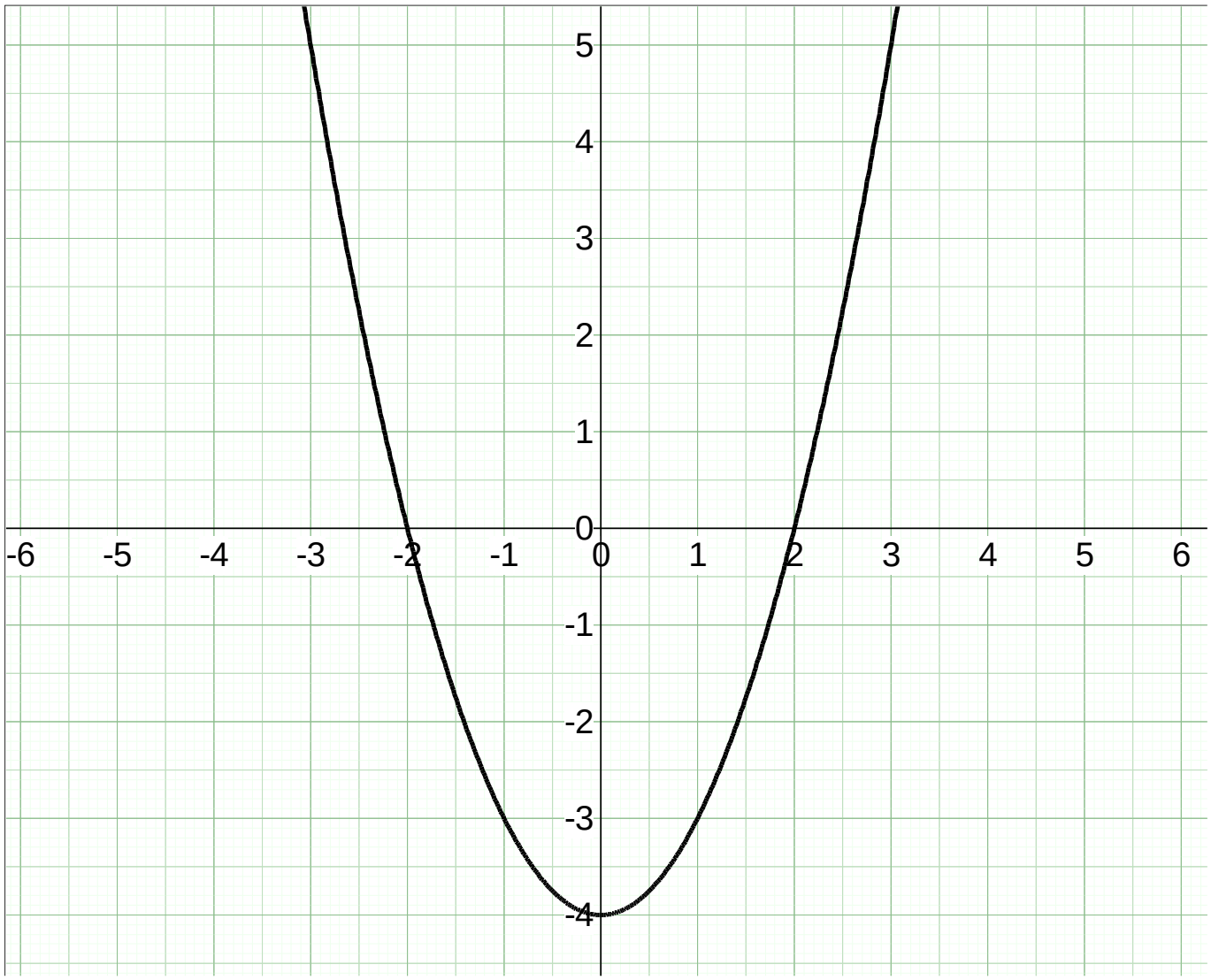
Using Graphs to solve Equations

1. Here is the graph of $y = x^2 - 4$



Use the graph to help you solve the following:

a) $x^2 - 2 = 0$ ……

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b) $x^2 - x - 1 = 0$ ……

……

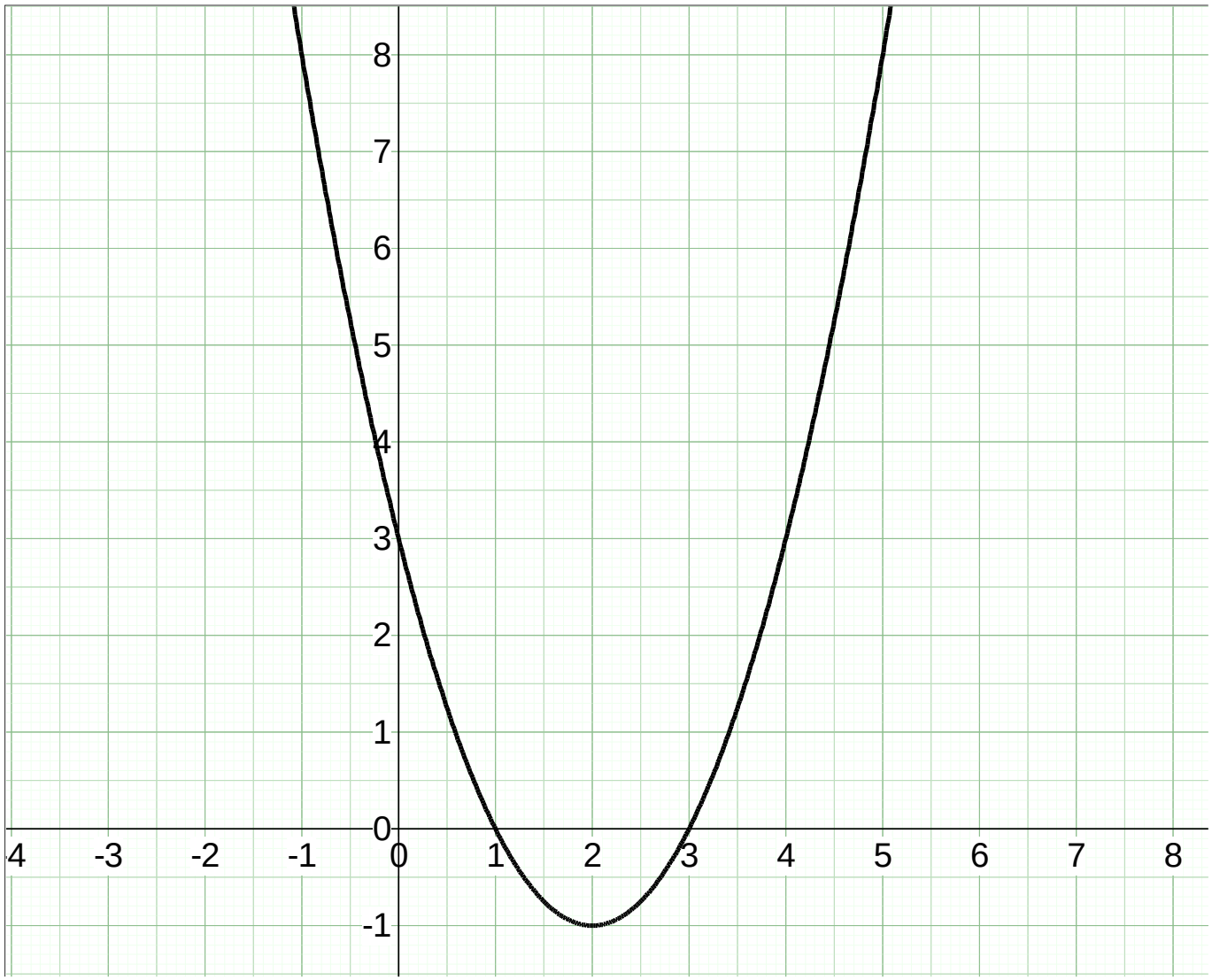
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c) $x^2 + 2x - 2 = 0$ ……

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2. Here is the graph of $y = x^2 - 4x + 3$



Use the graph to help you solve:

a) $x^2 = 4x - 3$ ……

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b) $x^2 - 5x + 1 = 0$ ……

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c) $x^2 - 3x - 3 = 0$ ……

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