

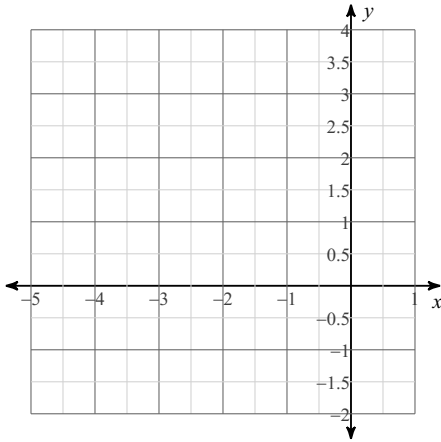
# 9.2a Day 1

Name \_\_\_\_\_ ID: 1

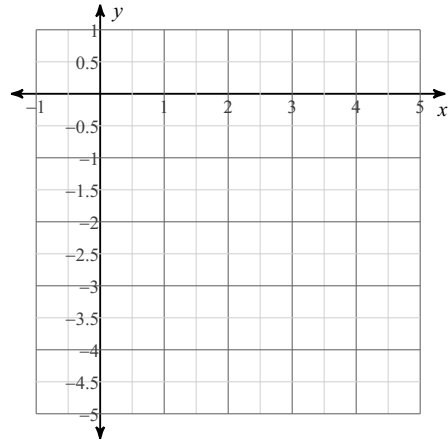
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Sketch the graph of each function by factoring to find the zeros first. SHOW ALL YOUR WORK and use a separate page if necessary.

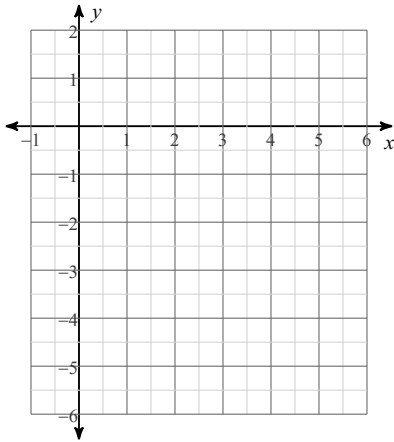
1)  $y = x^2 + 4x + 3$



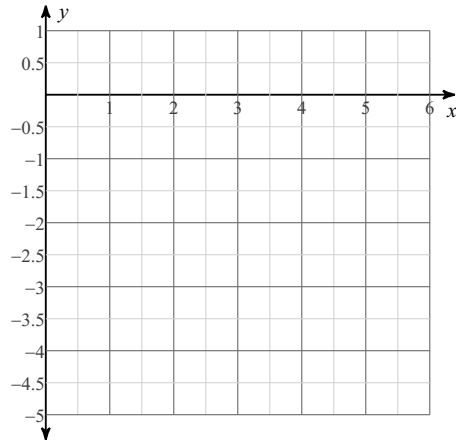
2)  $y = x^2 - 2x - 3$



3)  $y = x^2 - 8x + 12$

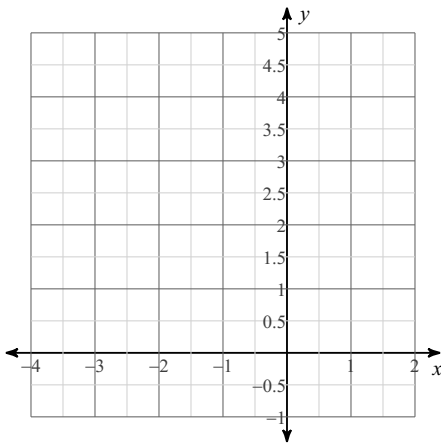


4)  $y = x^2 - 4x$



Sketch the graph of each function.

5)  $y = -x^2 - 2x + 3$



6)  $y = -2x^2 + 4x$

