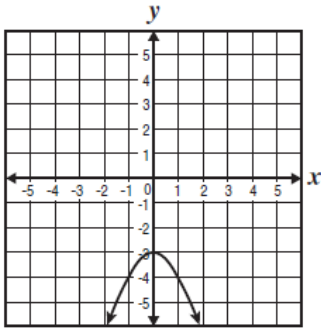
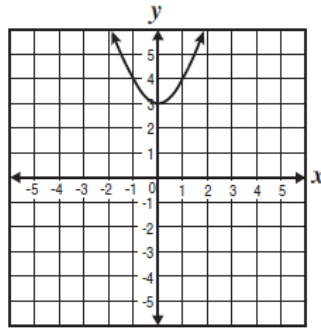


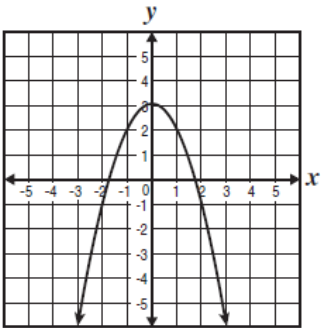
70 Which *best* represents the graph of $y = -x^2 + 3$?



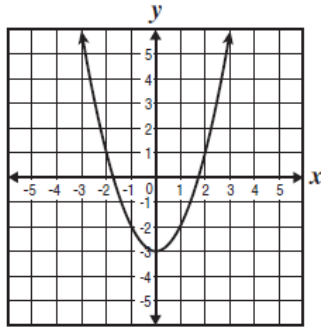
A



C



B



D

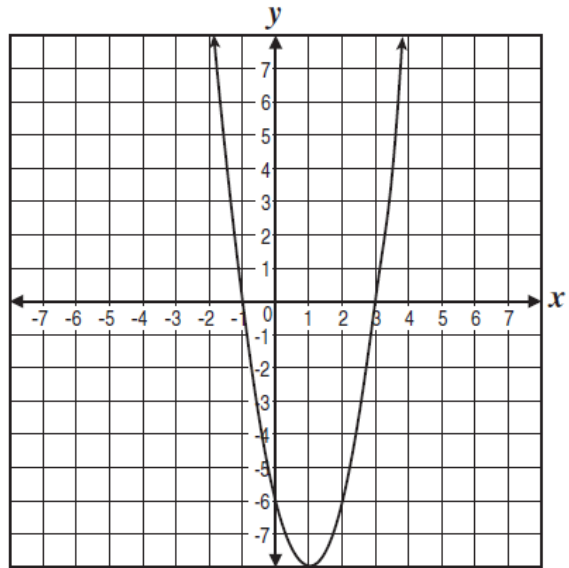
CSA00519

71 Which quadratic function, when graphed, has x -intercepts of 4 and -3 ?

- A $y = (x - 3)(x + 4)$
- B $y = (x + 3)(2x - 8)$
- C $y = (3x - 1)(4x + 1)$
- D $y = (3x + 1)(8x - 2)$

CSA20115

72 What are the real roots of the function in the graph?



- A 3
- B -6
- C -1 and 3
- D $-6, -1,$ and 3

CSA20120

73 How many times does the graph of $y = 2x^2 - 2x + 3$ intersect the x -axis?

- A none
- B one
- C two
- D three

CSA10084

Answers

70	<i>B</i>
71	<i>B</i>
72	<i>C</i>
73	<i>A</i>