



New Maths GCSE: A11 - Sketching Quadratic Graphs in Factorised Form

Name:

Date:

What could the equation of this curve be?

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

Designed using:
Autograph

Correct Answer: A B C D

Explanation:

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What could the equation of this curve be?

A) $y = x(x + 3)$
B) $y = x(x - 3)$
C) $y = x(x + 1.5)$
D) $y = -x(x - 3)$

Designed using:
Autograph

Correct Answer: A B C D

Explanation:

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What could the equation of this curve be?

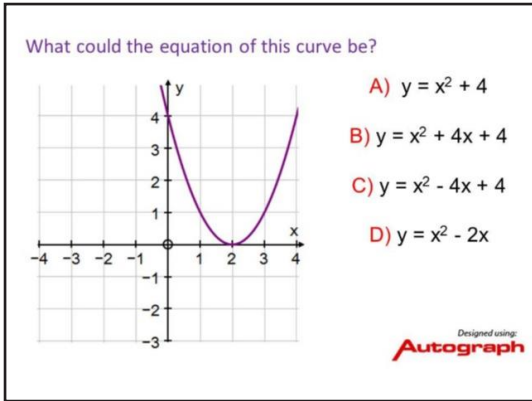
A) $y = (x - 1)(x + 2)$
B) $y = (x + 1)(x - 2)$
C) $y = (1 - x)(x + 2)$
D) $y = (2 - x)(x + 1)$

Designed using:
Autograph

Correct Answer: A B C D

Explanation:

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Correct Answer: A B C D

Explanation:

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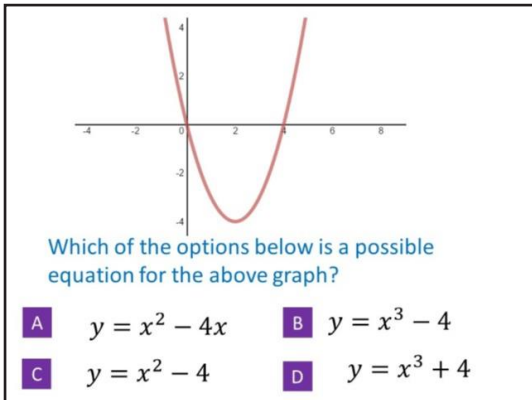
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Correct Answer: A B C D

Explanation:

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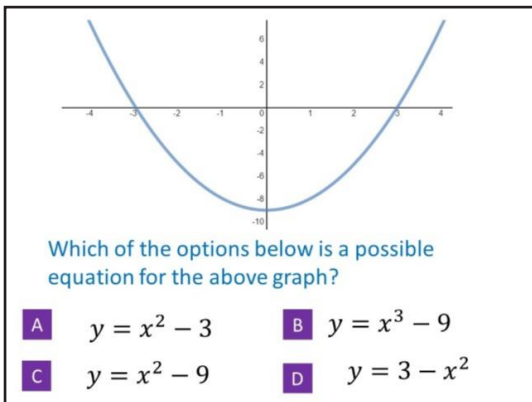
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Correct Answer: A B C D

Explanation:

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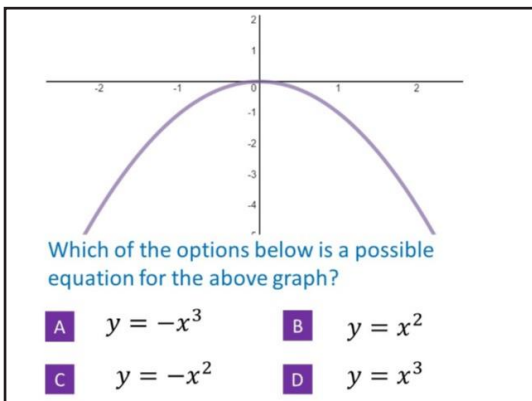
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Correct Answer: A B C D

Explanation:

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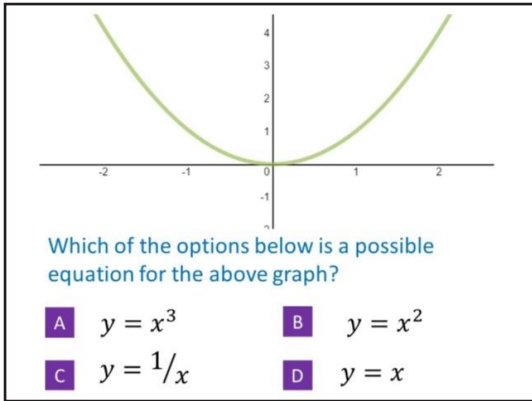
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Correct Answer: A B C D

Explanation:

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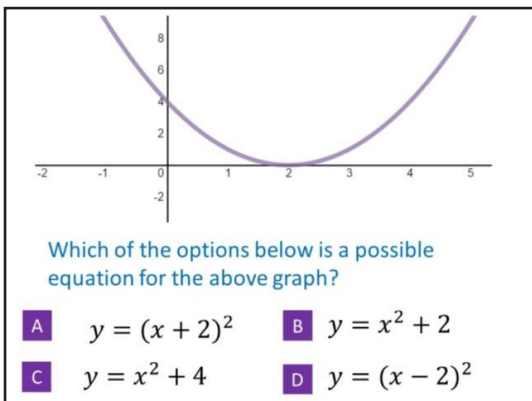
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Correct Answer: A B C D

Explanation:

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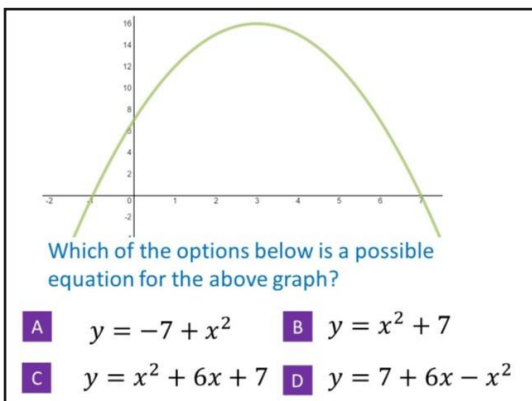
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Correct Answer: A B C D

Explanation:

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