



# Exit Ticket G5 - Factorise into a Double Bracket

Name:.....

Date:.....

Factorise fully

$$x^2 - 2x - 15$$

**A**  $(x-5)(x-3)$       **B**  $(x+5)(x-3)$   
**C**  $(x-5)(x+3)$       **D**  $(x+5)(x+3)$

Correct Answer: A B C D

Explanation:

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edexcel

Factorise  $x^2 - x - 6$

**A**  $(x-3)(x-2)$       **B**  $(x+1)(x-6)$       **C**  $(x+3)(x-2)$       **D**  $(x-3)(x+2)$

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Correct Answer: A B C D

Explanation:

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Factorise  $x^2 - 49$

**A**  $x(x - 7)$       **B**  $(x - 7)(x - 7)$   
**C**  $(x - 1)(x + 7)$       **D**  $(x + 7)(x - 7)$

Correct Answer: A B C D

Explanation:

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