



# New Maths GCSE: A17 - Solving linear equations with brackets

Name:.....

Date:.....

**Solve the equation**

$$2(x + 2) = 16$$

<b>A</b> $x = 8$	<b>B</b> $x = 4$	<b>C</b> $x = 6$	<b>D</b> $x = 7$
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Correct Answer: A B C D

Explanation:

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**Solve the equation**

$$3(2x + 3) = 39$$

<b>A</b> $x = 7$	<b>B</b> $x = 6$	<b>C</b> $x = 8$	<b>D</b> $x = 5$
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Correct Answer: A B C D

Explanation:

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**Solving Linear Equations**

**Solve  $5(2x + 6) = 42$**

A) $\frac{6}{5}$	B) 3.6
C) $\frac{5}{18}$	D) $\frac{10}{12}$

Correct Answer: A B C D

Explanation:

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