



## LINEAR EQUATIONS SINGLE-STEP QUESTIONS

## NO CALCULATOR

Ref: G241. **1S1**

<b>A1</b> Solve $x + 8 = 15$	<b>A2</b> Solve $x - 6 = 15$	<b>A3</b> Solve $7x = 42$	<b>A4</b> Solve $\frac{x}{3} = 4$
<b>B1</b> Solve $x - 5 = -8$	<b>B2</b> Solve $x + 15 = 8$	<b>B3</b> Solve $\frac{x}{11} = 13$	<b>B4</b> Solve $4x = 9$
<b>C1</b> Solve $34 = 2x$	<b>C2</b> Solve $9 = \frac{x}{4}$	<b>C3</b> Solve $12 = x - 11$	<b>C4</b> Solve $3 = x + 8$
<b>D1</b> Solve $\frac{x}{6} = -4$	<b>D2</b> Solve $8x = 20$	<b>D3</b> Solve $x + 13 = -11$	<b>D4</b> Solve $x - 13 = -4$



## LINEAR EQUATIONS SINGLE-STEP QUESTIONS

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Ref: G241. **1S1**

<b>A1</b> Solve $x + 8 = 15$ $x = 15 - 8$ $= 7$	<b>A2</b> Solve $x - 6 = 15$ $x = 15 + 6$ $= 21$	<b>A3</b> Solve $7x = 42$ $x = \frac{42}{7}$ $= 6$	<b>A4</b> Solve $\frac{x}{3} = 4$ $x = 4 \times 3$ $= 12$
<b>B1</b> Solve $x - 5 = -8$ $x = -8 + 5$ $= -3$	<b>B2</b> Solve $x + 15 = 8$ $x = 8 - 15$ $= -7$	<b>B3</b> Solve $\frac{x}{11} = 13$ $x = 13 \times 11$ $= 143$	<b>B4</b> Solve $4x = 9$ $x = \frac{9}{4}$ $= 2\frac{1}{4}$
<b>C1</b> Solve $34 = 2x$ $x = \frac{34}{2}$ $= 17$	<b>C2</b> Solve $9 = \frac{x}{4}$ $x = 4 \times 9$ $= 36$	<b>C3</b> Solve $12 = x - 11$ $x = 12 + 11$ $= 23$	<b>C4</b> Solve $3 = x + 8$ $x = 3 - 8$ $= -5$
<b>D1</b> Solve $\frac{x}{6} = -4$ $x = -4 \times 6$ $= -24$	<b>D2</b> Solve $8x = 20$ $x = \frac{20}{8}$ $= 2\frac{1}{2}$	<b>D3</b> Solve $x + 13 = -11$ $x = -11 - 13$ $= -24$	<b>D4</b> Solve $x - 13 = -4$ $x = -4 + 13$ $= 9$