LINEAR EQUATIONS
SINGLE-STEP QUESTIONS

NO CALCULATOR

Ref: G241. **1F1**

A1 Solve $x + 4 = 9$	**A2** Solve $x + 11 = 20$	**A3** Solve $x + 17 = 21$	**A4** Solve $x + 8 = 3$
B1 Solve $x - 8 = 3$	**B2** Solve $x - 12 = 9$	**B3** Solve $x - 1 = 1$	**B4** Solve $x - 5 = -13$
C1 Solve $5x = 30$	**C2** Solve $9x = 63$	**C3** Solve $3x = 22$	**C4** Solve $6x = 27$
D1 Solve $\dfrac{x}{2} = 7$	**D2** Solve $\dfrac{x}{5} = 6$	**D3** Solve $\dfrac{x}{8} = 3$	**D4** Solve $\dfrac{x}{12} = 9$

LINEAR EQUATIONS
SINGLE-STEP QUESTIONS

NO CALCULATOR

Ref: G241. **1F1**

A1 Solve

$$x + 4 = 9$$

$x = 9 - 4$

$= 5$

A2 Solve

$$x + 11 = 20$$

$x = 20 - 11$

$= 9$

A3 Solve

$$x + 17 = 21$$

$x = 21 - 17$

$= 4$

A4 Solve

$$x + 8 = 3$$

$x = 3 - 8$

$= -5$

B1 Solve

$$x - 8 = 3$$

$x = 3 + 8$

$= 11$

B2 Solve

$$x - 12 = 9$$

$x = 9 + 12$

$= 21$

B3 Solve

$$x - 1 = 1$$

$x = 1 + 1$

$= 2$

B4 Solve

$$x - 5 = -13$$

$x = -13 + 5$

$= -8$

C1 Solve

$$5x = 30$$

$x = \dfrac{30}{5}$

$= 6$

C2 Solve

$$9x = 63$$

$x = \dfrac{63}{9}$

$= 7$

C3 Solve

$$3x = 22$$

$x = \dfrac{22}{3}$

$= 7\dfrac{1}{3}$

C4 Solve

$$6x = 27$$

$x = \dfrac{27}{6}$

$= 4\dfrac{1}{2}$

D1 Solve

$$\dfrac{x}{2} = 7$$

$x = 7 \times 2$

$= 14$

D2 Solve

$$\dfrac{x}{5} = 6$$

$x = 6 \times 5$

$= 30$

D3 Solve

$$\dfrac{x}{8} = 3$$

$x = 3 \times 8$

$= 24$

D4 Solve

$$\dfrac{x}{12} = 9$$

$x = 9 \times 12$

$= 108$