



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 $5x = 30$ $x = \frac{30}{5}$ $= 6$	C2 Solve $9x = 63$ $x = \frac{63}{9}$ $= 7$	C3 Solve $3x = 22$ $x = \frac{22}{3}$ $= 7\frac{1}{3}$	C4 Solve $6x = 27$ $x = \frac{27}{6}$ $= 4\frac{1}{2}$
D1 Solve $\frac{x}{2} = 7$ $x = 7 \times 2$ $= 14$	D2 Solve $\frac{x}{5} = 6$ $x = 6 \times 5$ $= 30$	D3 Solve $\frac{x}{8} = 3$ $x = 3 \times 8$ $= 24$	D4 Solve $\frac{x}{12} = 9$ $x = 9 \times 12$ $= 108$