EQUATIONS AND INEQUALITIES

REVIEW 1

1 Solve for x: **a** $9 + 2x = -11$ **b** $\dfrac{3 - 2x}{7} = -5$

2 Solve for x: **a** $\dfrac{x}{5} = \dfrac{4}{7}$ **b** $\dfrac{4x + 5}{3} = \dfrac{x}{2}$

3 Solve for x: **a** $\dfrac{1}{3x} = 5$ **b** $\dfrac{x + 6}{3 - 2x} = -1$

4 Solve for x: **a** $7x - 5 = 4(x + 4)$ **b** $\dfrac{x}{2} + 2x = \dfrac{3x - 1}{4}$

LIVEWORKSHEETS