QUESTION **1** Solve the following equations.

$$\mathbf{a} = \frac{x}{4} = \frac{1}{2}$$

a
$$\frac{x}{4} = \frac{1}{2}$$
 b $\frac{a}{3} = \frac{1}{4}$ **c** $\frac{y}{6} = 2\frac{1}{2}$

g
$$\frac{a+5}{7} = 2$$
 h $\frac{3x}{4} = 9$ **i** $\frac{5x-4}{3} = 7$

a
$$\frac{2x}{5} = 8$$
 b $\frac{3y-1}{2} = 10$ **c** $\frac{t-5}{2} = 5$

d
$$\frac{m-7}{3} = 4$$
 e $\frac{2a+8}{4} = 6$ **f** $\frac{3p-5}{2} = 8$