

EQUATIONS AND INEQUALITIES

REVIEW 2

1 Solve for x :

a $10 - 3x = -14$

b $\frac{3x + 5}{4} = 8$

2 Solve for x :

a $\frac{x}{2} = \frac{3}{8}$

b $\frac{1 - 3x}{4} = \frac{x - 2}{2}$



3 Solve for x :

a $2(x - 2) - 5(x + 3) = -5$

b $3(2 - x) = x - 11$

4 Solve for x :

a $\frac{5}{3x} = \frac{3}{2}$

b $\frac{2x + 1}{3} - \frac{4 - x}{6} = -2$