

iCSE – Solving equations and inequalities

May 04 Paper 2

5 Solve the equation

$$\frac{x}{4} - 8 = -2.$$

Answer $x =$ [2]

Oct 04 Paper 2

5 Solve the equation

$$\frac{3x-2}{5} = 8.$$

Answer $x =$ [2]

May 06 Paper 2

13 Solve the equation

$$\frac{x-2}{4} = \frac{2x+5}{3}.$$

Answer $x =$ [3]

May 05 Paper 2

19 Solve

(a) $0.2x + 3.6 = 1.2,$

Answer (a) $x =$ [2]

(b) $\frac{2-3x}{5} < x+2.$

Answer (b) [3]