

Master Maths 9 Worksheet 24
Solving Linear Equations 1

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Name: _____

1. Solve these equations.

(a) $2x = 8$

(b) $3x = 5$

(c) $a + 3 = 8$

(d) $a + 8 = 3$

(e) $m - 6 = 2$

(f) $n - 3 = -5$

(g) $\frac{y}{4} = 3$

(h) $5 - p = 6$

(i) $2x + 4 = 10$

(j) $3x - 2 = 13$

(k) $\frac{x+2}{3} = 3$

(l) $3(x - 2) = -6$

(m) $4x - 2 = -1$

(n) $7 - \frac{x}{4} = 4$

2. Solve these equations.

(a) $\frac{2x+5}{3} = 5$

(b) $\frac{4(x+7)}{3} = 8$

(c) $2x - 1 = x - 4$

(d) $7x - 5 = 5x + 1$