

Solving Equations III (two operations, moving x)

Calculator not permitted.

Solve the following equations:

1. (a) $10 - x = 4$
(b) $12 - y = 3$
(c) $6 - a = 3.3$
(d) $10 - g = 14$
(e) $7.2 - w = 2.3$
(f) $12.3 - t = 18.5$
(g) $9.2 - s = 3.6$
(h) $9 - r = 15$
(i) $7.2 - w = 3.1$
2. (a) $\frac{6}{c} = 3$
(b) $\frac{15}{t} = 2$
(c) $\frac{64}{h} = 8$
(d) $\frac{42}{x} = 15$
(e) $\frac{75}{x} = 20$
(f) $\frac{26}{x} = 13$
(g) $\frac{9}{x} = 15$
(h) $\frac{2}{x} = 4$
(i) $\frac{22}{x} = 5$