

Solving Linear Equations

(multistep)

Level 1 - Expand, collect like terms and solve linear equations

Level 2 - Solve equations involving a fraction or a decimal

Level 3 - Solve equations involving multiple fractions

scan for answers



Chapter 4: Worksheet 2

Level 1

Solve for the unknown variable in these multi-step equations.

a) $-3(4k - 8) = -36$	b) $12 = -3(a + 2)$	c)
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Level 2

Solve for the unknown variable in these multi-step equations.

a) $-\frac{2}{3}(x + 6) + 4x = 6$	b)	c)
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Level 3

Solve for the unknown variable in these multi-step equations.

a) $\frac{9}{2} = -\frac{3}{2}\left(3x - \frac{5}{2}\right)$	b)	c)
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