

8th Grade Two-Step Equations Worksheet

Name:

Date:

Instructions: Solve each one-step equation by applying the correct inverse operation

a) $5x + 8 = 33$

b) $7x - 4 = 38$

c) $3x + 9 = 27$

d) $9x - 5 = 40$

e) $6x + 10 = 52$

f) $8x - 7 = 65$

g) $x/4 + 5 = 12$

h) $x/7 - 3 = 8$

i) $(2/3)x + 4 = 10$

j) $(5/6)x - 2 = 13$

k) $1.8x + 3.2 = 9.6$