

# Solving Equations Worksheet

Xs, Ys, and Other Variables, Oh My

1.  $3x = 45$

6.  $7 - (-y) = 21$

2.  $-4x + 4 = 20$

7.  $\frac{4}{5}x = \frac{1}{15}$

3.  $6y + 5 = 35$

8.  $21x = -105$

4.  $-4a + 12 = 48$

9.  $-\frac{a}{-3} = -9$

5.  $\frac{4}{5}x = 30$

10.  $\frac{g-14}{4} = -2$

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