

Solving Two-Step Linear Equations

Name: _____

Date: _____

Instructions:

Solve each equation for the variable. Show your working in the space provided.

1. $3x + 7 = 22$

x = _____

2. $5m - 8 = 17$

m = _____

3. $2y + 9 = 31$

y = _____

4. $4a - 12 = 8$

a = _____

5. $6p + 5 = 41$

p = _____

6. $7n - 15 = 20$

n = _____

7. $8k - 6 = 34$

k = _____

8. $9t + 11 = 56$

t = _____

9. $12w - 18 = 30$

w = _____

10. $10z + 25 = 75$

z = _____