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 = _____