

Multi-Step Equations Practice Worksheet

Name: _____

Period: _____

Solve all these equations algebraically and check your work.

1. $\frac{-2(b-4)}{4} = -12$

2. $15 = -3(x-1) + 9$

3. $\frac{m}{6} - 7 = -2$

4. $2x + 3 - (x + 3) = 7 - 5$

5. $4(2x + 2) - 8 = 80$

6. $\frac{-12 - 4x + 3}{-3} = -1$

7. $4(p + 1) + 2p - 2 = -38$

8. $\frac{2}{3}b + \frac{1}{6}b = \frac{1}{2}$