Solving Multistep Equations Review Worksheet

Must write the problem on another sheet of paper, use the P F C V N D checklist, and check each answer.

1. $\frac{2x-7}{3} = -15$

2. $\frac{x+2}{4} = 7$

3. 37 = -3 + 5(x + 6)

4. -13 = 5(1 + 4m) - 2m

5. -12 = -(2n - 8)

6. -½ (12 - 6v) = 66

7. 38 = 11v - 4(v + 8)

8. 11(1 + 3b) - 3b - 1 = -20

9. ¾ x - ½ = ¼ x + 2

10. 8(1 + 5x) + 5 = 13

11. 5(2x - 6) + 3x - 12 = 88

12. -5 - 23 = -2(3 + 6x) + 4 - x