

Solving Equations Skills Practice

Date _____ HW# _____

Skill #26--Solving Multi-Step Equations.

--Solve for the Variable.

1) $6v + 5v = 11$

2) $22 = -3n + 2 - 4$

Skill #27--Solving Equations with Variables on Both Sides.

--Solve each equation.

3) $8 - 3x = -6x + 4x$

4) $1 + 7a = -11 + 4a$

Skill #28--Solving Equations with Parentheses.

--Solve each equation.

5) $-6(-2 + 6r) = -204$

6) $-3(1 - 3x) + 5(8x - 1) = -57$

Solving Equations

Date _____ HW# _____

Skill #26--Solving Multi-Step Equations.

--Solve for the Variable.

1) $-16 = 7a - 4 - 5a$

2) $18 = n - 2 - 5n$

Skill #27--Solving Equations with Variables on Both Sides.

--Solve each equation.

3) $-2 - 7x = 2 - 7x$

4) $-7b + 8b = -12 - 2b$

Skill #28--Solving Equations with Parentheses.

--Solve each equation.

5) $-81 = 7(3 - 5n) + n$

6) $70 = 2(n - 7) + 6(1 + 4n)$