

1-3 Variables on Both Sides

Name _____ Per. ____

Solve for the variable. Justify your answers!

1. $9a = 6(a + 4)$

2. $2 - 15n = 5(-3n + 20)$

3. $5(1 + 4m) = 2(3 + 10m)$

4. $40 + 14x = 2(-4x - 13)$

5. $2(3x + 2) = \frac{1}{2}(12x + 8)$

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