

1-1 A Solving Linear Equations #1

_____ 1. Solve for x: $5(x - 2) - (3x - 7) = 6(-2x + 4)$

_____ 2. Solve for x: $3(x - 4) - (x - 3) = 20$

_____ 3. Solve for x: $3(x - 1) - (2x + 4) = -4$

_____ 4. Solve for x: $3(2x - 4) - 4(x - 3) = 100$

_____ 5. Solve for x: $5(2x - 1) = 5x + 2(2x - 10)$

1-1 A Solving Linear Equations #2

_____ 1. Solve for x: $2(x - 2) - (3x - 7) = 4(-2x + 4)$

_____ 2. Solve for x: $5(x - 4) - (3x - 3) = 10$

_____ 3. Solve for x: $4(x - 1) - (2x + 4) = -8$

_____ 4. Solve for x: $5(x - 4) - 4(x - 3) = -3$

_____ 5. Solve for x: $5(2x - 10) = 2x + 2(3x - 10)$

1-1 A Solving Linear Equations #3

_____ 1. Solve for x: $2(x - 1) - (5x - 7) = 5(-2x + 4)$

_____ 2. Solve for x: $2(x - 4) - (x - 3) = -3$

_____ 3. Solve for x: $3(x - 1) - (2x + 4) = -2$

_____ 4. Solve for x: $-2(2x - 4) - 3(x - 3) = -11$

_____ 5. Solve for x: $3(4x - 10) = -3(x + 5) + x + 13$