

Show each step as you solve each equation below. Use an additional sheet of paper if necessary. Remember to use the 5-step strategy for solving equations. Write your answers as INTEGERS or SIMPLIFIED fractions. Not every answer will be a whole number!!!

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|--------------------------------|---------------------------------|
| 1. $4(x - 3) = 8$ | 2. $3n + 2 = 17$ |
| 3. $41 = 6d + 5$ | 4. $6k + 5 = 2k + 1$ |
| 5. $3(h - 6) = 2(5 - 2h)$ | 6. $2(3y - 5) = 14$ |
| 7. $35 + 3(10 - x) = 5(x - 1)$ | 8. $5(3x + 2) - 2 = -2(1 - 7x)$ |
| 9. $4x - 2x - 5 = 4 + 6x + 3$ | 10. $3x + 5 - 2x = 6x - 10$ |