

Let's Do the Two-Step!

Solve each algebra problem using the two-step paper and pencil method. Please show your work and your answer clearly.

1. $2 + 6x = 8$

6. $8 + 7x = 50$

2. $3 + 2x = 7$

7. $10 + 4x = 30$

3. $2 + 4x = 34$

8. $7x + 2 = 65$

4. $7x + 1 = 29$

9. $6 + 6x = 78$

5. $5x + 10 = 35$

10. $2x - 5 = 7$