

Solve the following equations. All answers will be integers. Choose 3 to do a T-check.

1. $x - 1 = 3x + 27$

2. $2(9 - x) = 24$

3. $3x - 6 + x = 22$

4. $4x + 1 = -17 + 6x$

5. $4(3 - 3x) = 36$

6. $9 + 6x = 3$

$$7. 6(-2-6x) = -84$$

$$8. -4x-9 = -18+5x$$

$$9. -6(-3x+3) = -18$$

$$10. 74 = 4x + 3x + 4$$

$$11. 9 + x + 6x = 93$$

$$12. 6(x+1) = 24$$