## Solving Equations - With Combing Like Terms

1) 
$$x-9+x=12$$

4) 
$$6 = 10x - 4 + 9x - 10$$

2) 
$$-4x + 7 - 6x = -4$$

5) 
$$1 = 5x + 20 - 9x + 5$$

3) 
$$5 = 20 + 4x + 50$$

6) 
$$3x + 20 + 2x + 20 = -6$$

7) 
$$4x - 5 + x = -2$$

9) 2 = 71 - 6x - 30

8) 
$$51 + 12x + 49 - 2x = 10$$

$$10)\,18 - 6x + 18 = 3$$