**Solving Equations: Variables on Both Sides**

**1) 4x+ 7 = 3x + 18 2) 2( x+ 1)= 3x -3**

**3) 5x + 32 = 8 –x 4) 2 (3x-1) = 3( x+2)**

**5) 28 + 2a = 5a +7 6) x -12 = 3x+4**

**7) 10 (x+1) = 4 – 4x 8) 8y -3 = 5 (2y+1)**