

## Multi-Step Problems- Solve for the variable MSP1

Name the *constant* for each equation. DO NOT Solve it.

1.  $13 + 5t = 33$

2.  $-44 = 2j - 22$

3.  $9x + 10 = -35$

Solve for the variable. Show each step and plug it in. Be careful if you have to use the distributive property.

4.  $-35 = 7 + 6m$

5.  $-10k - 27 = 33$

6.  $-20 - 4p = -8$

7.  $-44 = 2j - 22$

8.  $-8(x - 4) = -32$

9.  $12 = 3(w - 10)$