# Do Now

### Solve and check the following:

2) 
$$-\frac{7}{7} = 42$$
  
 $-\frac{7}{7}$ 

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### **Homework Answers**

$$1) m = 8$$

$$3) y = 60$$

$$4) x = 48$$

$$5) x = -10$$

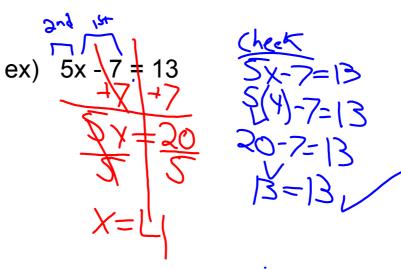
6) 
$$y = -396$$

$$n = -396$$

### Solving Two-Step Equations

# When Solving Two-Step Equations:

Start working from farther away from the variable to closer



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# Solving Two-Step Equations

Solve:

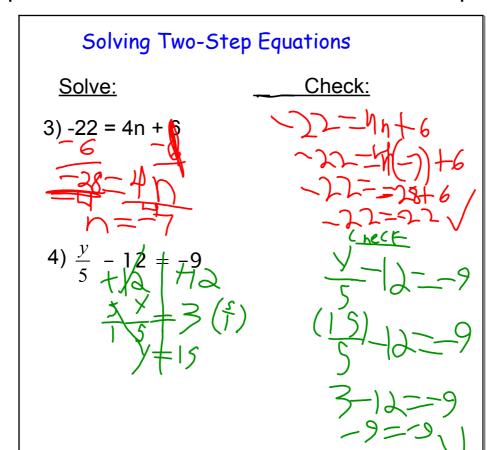
Check:

Solve: Check:

1) 
$$10 = 7 - m$$
 $10 = 7 - m$ 
 $10 = 7 - (-3)$ 
 $10 = 10$ 

2)  $19 + \frac{n}{3} = 25$ 
 $19 + \frac{n}{3} = 25$ 

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Check:

Solve: Check:

5) 
$$\frac{2}{3}x + 5 = 15$$
 $\frac{2}{3}x + 5 = 15$ 
 $\frac{2}{3}x + 5 = 15$ 

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