

Name \_\_\_\_\_

Date \_\_\_\_\_

Per \_\_\_\_\_

Solving Two-Step Equations Graphic Organizer

**Example**

$$3x + 2 = -7$$

$$-2x + 5 = 21$$

$$-4x + 7 = 35$$

**Add or subtract  
the same number  
from both sides of  
the equation.**

**Multiply or divide  
both sides of the  
equation by the  
same number.**

**Write your  
solution as  
 $x = \underline{\quad}$**

**Check your  
solution**

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<p><b>Example</b></p>	$\frac{1}{2}x + 1 = 3$	$\frac{3}{4}x + 1 = 7$	$\frac{x+5}{2} = 3$ <p>Reverse Order</p>
<p>Add or subtract the same number from both sides of the equation.</p>			<p>②</p>
<p>Multiply or divide both sides of the equation by the same number.</p>			<p>①</p>
<p>Write your solution as <math>x = \underline{\hspace{2cm}}</math></p>			
<p>Check your solution</p>			