

**Learning Target:** I will solve equations with more than one step.

**Form A**

### 1. We Do Together

<p><b>Say</b> what you see</p> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> </div> <div style="font-size: 2em;">+</div> <div style="display: flex; flex-direction: column; gap: 20px;"> <div style="border-left: 2px solid black; border-right: 2px solid black; height: 100px;"></div> <div style="font-size: 1.5em;">+</div> <div style="display: flex; gap: 5px;"> <span>+</span><span>+</span><span>+</span><span>+</span><span>+</span> </div> <div style="display: flex; gap: 5px;"> <span>+</span><span>+</span><span>+</span><span>+</span><span>+</span> </div> <div style="display: flex; gap: 5px;"> <span>+</span><span>+</span><span>+</span> </div> </div> </div> <div style="margin-top: 20px; text-align: center;"> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 20px;">3x</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 20px;">1</div> </div> <div style="margin-top: 10px; text-align: center;"> <div style="border: 1px solid black; padding: 5px; display: inline-block;">13</div> </div> <p style="text-align: center; margin-top: 20px;"><i>is equal to</i></p>	<p><b>Show</b> your thinking using numbers and symbols</p> $3x + 1 = 13$
<p><b>Draw</b> <u>two</u> ways to find the value of <math>x</math>. (<i>Algebra Tiles and Tape Diagrams</i>)</p>	

### 2. Reflect:

What questions do you have about solving equations with more than one step?

### 3. You Do Together

<p><b>Say</b> what you see</p> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> </div> <div style="font-size: 1.5em;">+</div> <div style="display: flex; flex-direction: column; gap: 20px;"> <div style="border-left: 2px solid black; border-right: 2px solid black; height: 100px;"></div> <div style="font-size: 1.5em;">+</div> <div style="display: flex; gap: 5px;"> <span>+</span><span>+</span><span>+</span><span>+</span><span>+</span> </div> <div style="display: flex; gap: 5px;"> <span>+</span><span>+</span><span>+</span><span>+</span><span>+</span> </div> <div style="font-size: 1.5em;">+</div> </div> </div> <div style="margin-top: 20px; text-align: center;"> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 20px;">2x</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-right: 20px;">6</div> </div> <div style="margin-top: 10px; text-align: center;"> <div style="border: 1px solid black; padding: 5px; display: inline-block;">16</div> </div> <p style="text-align: center; margin-top: 20px;"><i>is equal to</i></p>	<p><b>Show</b> your thinking using numbers and symbols</p> $2(x + 3) = 16$
<p><b>Draw</b> <u>two</u> ways to find the value of <math>x</math>. (<i>Algebra Tiles and Tape Diagrams</i>)</p>	
<p><b>Say</b> what you see</p> <div style="text-align: center; margin: 20px 0;"> </div>	<p><b>Show</b> your thinking using numbers and symbols</p> $13 = \frac{2}{3}x + 5$
<p><b>Draw</b> to find the value of <math>x</math>. (<i>Tape Diagrams</i>)</p>	

**Learning Target:** I will solve equations with more than one step.

**Form B**

### 1. We Do Together

<p><b>Say</b> what you see</p> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> <div style="font-size: 2em;">+</div> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> </div> <div style="font-size: 2em;">  </div> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="display: flex; gap: 5px;">+++++</div> <div style="display: flex; gap: 5px;">+++++</div> <div style="display: flex; gap: 5px;">+++++</div> </div> <div style="margin-left: 20px;"> <table border="1" style="border-collapse: collapse;"> <tr> <td style="padding: 5px 15px;">2x</td> <td style="padding: 5px 15px;">1</td> </tr> <tr> <td colspan="2" style="padding: 5px 15px; text-align: center;">13</td> </tr> </table> </div> </div> <p style="text-align: center; margin-top: 20px;"><i>is equal to</i></p>	2x	1	13		<p><b>Show</b> your thinking using numbers and symbols</p> $2x + 3 = 15$
2x	1				
13					
<p><b>Draw</b> <u>two</u> ways to find the value of <math>x</math>. (<i>Algebra Tiles and Tape Diagrams</i>)</p>					

**2. Reflect:** What questions do you have about solving equations with more than one step?

### 3. You Do Together

<p><b>Say</b> what you see</p> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> <div style="font-size: 2em;">++</div> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> <div style="font-size: 2em;">++</div> <div style="border: 1px solid black; padding: 2px 5px;">+x</div> <div style="font-size: 2em;">++</div> </div> <div style="font-size: 2em;">  </div> <div style="display: flex; flex-direction: column; gap: 10px;"> <div style="display: flex; gap: 5px;">+++++</div> <div style="display: flex; gap: 5px;">+++++</div> <div style="display: flex; gap: 5px;">++++</div> </div> <div style="margin-left: 20px;"> <table border="1" style="border-collapse: collapse;"> <tr> <td style="padding: 5px 15px;">3x</td> <td style="padding: 5px 15px;">6</td> </tr> <tr> <td colspan="2" style="padding: 5px 15px; text-align: center;">14</td> </tr> </table> </div> </div> <p style="text-align: center; margin-top: 20px;"><i>is equal to</i></p>	3x	6	14		<p><b>Show</b> your thinking using numbers and symbols</p> $3(x + 2) = 14$
3x	6				
14					
<p><b>Draw</b> <u>two</u> ways to find the value of <math>x</math>. (<i>Algebra Tiles and Tape Diagrams</i>)</p>					
<p><b>Say</b> what you see</p> <div style="text-align: center; margin: 20px 0;"> </div>	<p><b>Show</b> your thinking using numbers and symbols</p> $25 = \frac{3}{4}x + 4$				
<p><b>Draw</b> to find the value of <math>x</math>. (<i>Tape Diagrams</i>)</p>					

**Learning Target:** I will solve equations with more than one step.

**Form C**

### 1. We Do Together

<p><b>Say</b> what you see</p> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="border: 1px solid black; padding: 2px 5px;"><math>+x</math></div> <div style="border: 1px solid black; padding: 2px 5px;"><math>+x</math></div> <div style="border: 1px solid black; padding: 2px 5px;"><math>+x</math></div> </div> <div style="font-size: 2em;">+</div> <div style="display: flex; gap: 5px;"> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> </div> <div style="font-size: 2em;">  </div> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> </div> </div> <div style="display: flex; align-items: center; justify-content: center; gap: 20px; margin-top: 20px;"> <div style="border: 1px solid black; padding: 5px 15px;"><math>3x</math></div> <div style="border: 1px solid black; padding: 5px 15px;"><math>4</math></div> </div> <div style="border: 1px solid black; padding: 5px 20px; margin-top: 5px; width: 150px; text-align: center;"><math>10</math></div>
--

**2. Reflect:** What questions do you have about solving equations with more than one step?

### 3. You Do Together

<p><b>Say</b> what you see</p> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="border: 1px solid black; padding: 2px 5px;"><math>+x</math></div> <div style="border: 1px solid black; padding: 2px 5px;"><math>+x</math></div> </div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">  </div> <div style="display: flex; flex-direction: column; gap: 5px;"> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> <div style="font-size: 2em;">+</div> </div> </div> <div style="display: flex; align-items: center; justify-content: center; gap: 20px; margin-top: 20px;"> <div style="border: 1px solid black; padding: 5px 15px;"><math>2x</math></div> <div style="border: 1px solid black; padding: 5px 15px;"><math>2</math></div> </div> <div style="border: 1px solid black; padding: 5px 20px; margin-top: 5px; width: 150px; text-align: center;"><math>14</math></div>
---