



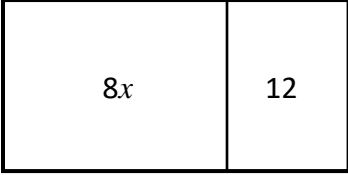
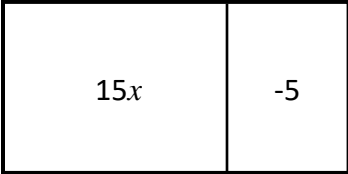
Visual Guided Practice

Name: _____

Learning Target: I will factor linear expressions.

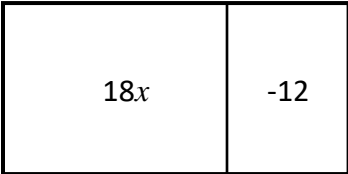
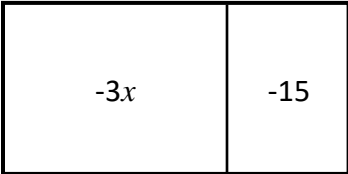
Form A

1. We Do Together

<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 8x & 12 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $8x + 12$
<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 15x & -5 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $15x - 5$

2. Reflect: What questions do you have about factoring algebraic expressions?

3. You Do Together

<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 18x & -12 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $18x - 12$
<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} -3x & -15 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $-3x - 15$



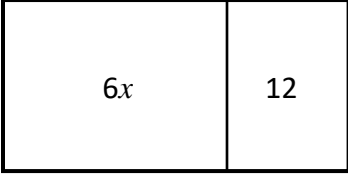
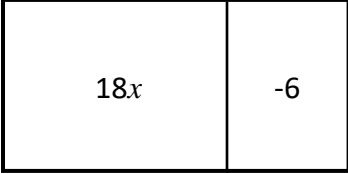
Visual Guided Practice

Name: _____

Learning Target: I will factor linear expressions.

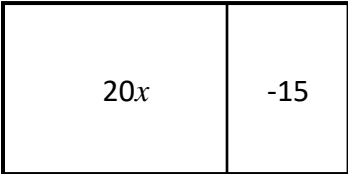
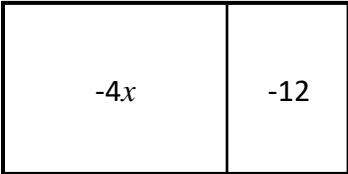
Form B

1. We Do Together

<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 6x & 12 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $6x + 12$
<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 18x & -6 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $18x - 6$

2. Reflect: What questions do you have about factoring algebraic expressions?

3. You Do Together

<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 20x & -15 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $20x - 15$
<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} -4x & -12 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $-4x - 12$



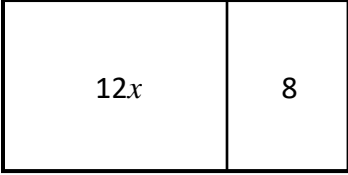
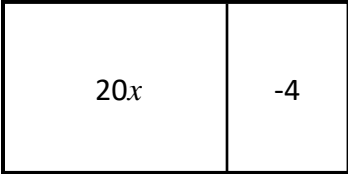
Visual Guided Practice

Name: _____

Learning Target: I will factor linear expressions.

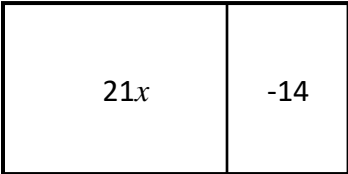
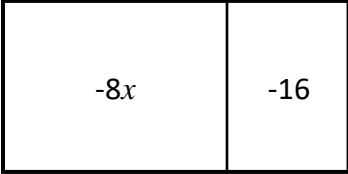
Form C

1. We Do Together

<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 12x & 8 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $12x + 18$
<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 20x & -4 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $20x - 4$

2. **Reflect:** What questions do you have about factoring algebraic expressions?

3. You Do Together

<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} 21x & -14 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $21x - 14$
<p>List the factors and circle the greatest common factor</p> $\begin{array}{r l} -8x & -16 \\ \hline & \end{array}$	<p>Label the height as the greatest common factor and find the partial lengths</p> 	<p>Write an equivalent expression using the greatest common factor</p> $-8x - 16$