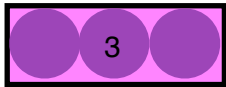
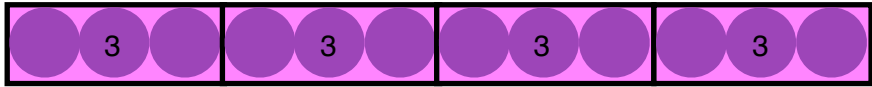


Multiplication

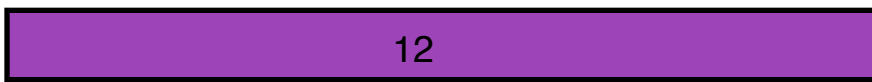
3×4



← We start with a 3 bar

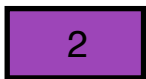


← Then repeat it 4 times



← I can see that's 12

2×3



← We start with a 2 bar



← Then repeat it 3 times



← I can see combined that's 6

$5y$



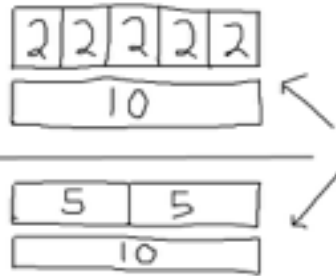
← We start with a y bar



← Then repeat it 5 times and combine to show 5y



Practice: Model using bars

<p style="text-align: center;">2×5</p>  <p style="text-align: center;">Either way works!</p>	<p style="text-align: center;">8×6</p>
<p style="text-align: center;">7×3</p>	<p style="text-align: center;">4×9</p>
<p style="text-align: center;">29×3</p>	<p style="text-align: center;">45×6</p>
<p style="text-align: center;">$7y$</p>	<p style="text-align: center;">$3z$</p>