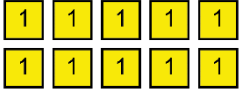
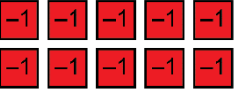


# Activity 4 Assessment

## Multiplying Integers

Multiplying Integers			
<p>Uses a model to multiply two positive integers</p> <p><math>(+2) \times (+5) = +10</math></p>  <p>The product of two positive integers is positive.</p>	<p>Uses a model to multiply a positive integer by a negative integer</p> <p><math>(+2) \times (-5) = -10</math></p>  <p>The product of positive integer and a negative integer is negative.</p>	<p>Uses the commutative property to multiply a negative integer by a positive integer</p> <p><math>(-5) \times (+2)</math> is equivalent to <math>(+2) \times (-5)</math>, so <math>(-5) \times (+2) = -10</math>.</p> <p>The product of negative integer and a positive integer is negative.</p>	<p>Extends a pattern to multiply two negative integers</p> <p><math>(+3) \times (-4) = -12</math>  <math>(+2) \times (-4) = -8</math>  <math>(+1) \times (-4) = -4</math>  <math>(0) \times (-4) = 0</math>  <math>(-1) \times (-4) = 4</math>  <math>(-2) \times (-4) = 8</math></p> <p>The product of two negative integers is positive.</p>
Observations/Documentation			