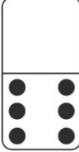
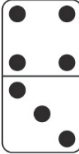
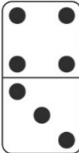
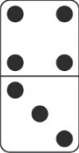
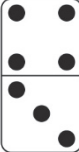


Master 71: Activity 26 Assessment

Exploring Properties

Operational Sense Behaviours/Strategies			
<p>1. Student turns over a domino, but is unable to use symbols and equations to represent an addition situation.</p> <p>"I don't know how to write an addition sentence for a domino."</p>	<p>2. Student uses symbols and equations to represent some addition situations, but struggles when one of the addends is zero.</p>  <p>"I don't know what to write."</p>	<p>3. Student uses symbols and equations to represent an addition situation in one way, but does not use the commutative property to represent it another way.</p> <p>"3 + 4 = 7. I don't know another sentence."</p>	<p>4. Student successfully uses symbols and equations to represent addition and subtraction situations and shows understanding of the zero and commutative properties.</p> <p>7 + 0 = 7 0 + 7 = 7 7 - 0 = 7</p>
Observations/Documentation			

Mental Math and Computational Behaviours/Strategies			
<p>1. Student counts three times to add quantities (find the total number of dots).</p> <p>"1, 2, 3" "1, 2, 3, 4"</p>  <p>"1, 2, 3, 4, 5, 6, 7"</p>	<p>2. Student counts on from the smaller number to add quantities.</p>  <p>"3" "4, 5, 6, 7"</p>	<p>3. Student uses a known fact, doubles, or skip-counting to add quantities.</p>  <p>"I know 3 + 3 = 6, so 3 + 4 = 7."</p>	<p>4. Student fluently adds and subtracts with quantities to 10.</p>  <p>"I know 3 + 4 = 7."</p>
Observations/Documentation			