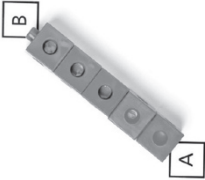
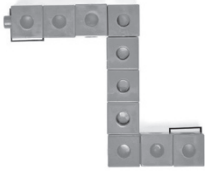
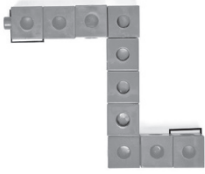




Master 60: Activity 22 Assessment

Exploring Coding

Geometry

Describing Paths with Codes Behaviours/Strategies		
<p>1. Student creates a path with cubes on a diagonal and struggles to write a code to describe the path.</p> 	<p>2. Student creates a path with cubes, but struggles to use positional language to write a code to describe the path.</p>  <p>"3 cubes, 4 cubes, 3 cubes"</p>	<p>3. Student creates a path with cubes and uses positional language to write a code to describe the path, but counts the same cube twice.</p>  <p>"3 cubes up, 5 cubes right, 4 cubes up"</p>
Observations/Documentation		
<p>4. Student creates a path with cubes and uses positional language to write a code to describe the path from A to B, but starts over to write a code from B to A.</p> <p>"I don't know what to do to write a code to go from B to A. I'll start over."</p>	<p>5. Student creates a path with cubes and uses positional language to write codes to describe the paths from A to B and B to A, but starts over to find another path.</p> <p>"Let me take all the cubes off and start over."</p>	<p>6. Student creates different paths with cubes and successfully uses positional language to write codes to describe the paths from A to B and B to A.</p>
Observations/Documentation		