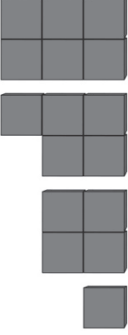


Reproducing Increasing Patterns in Different Ways Behaviours/Strategies		
<p>1. Student chooses an increasing pattern, but struggles to reproduce it in different ways and randomly performs actions (gives no thought to number of actions).</p> <p style="text-align: center;">Pattern: 1, 3, 5, 7 "Clap-clap-clap-clap-clap-clap-clap"</p>	<p>2. Student reproduces the same increasing pattern in some ways, but is unable to represent the pattern with numbers or write the pattern rule.</p>	<p>3. Student reproduces the same increasing pattern in different ways, but does not have the correct number of items in some of the terms.</p> <div style="text-align: center;">  <p>Pattern: 1, 3, 5, 7</p> </div>
Observations/Documentation		
<p>4. Student reproduces the same increasing pattern in different ways, matching the number of items in each term to the number pattern.</p> <p style="text-align: center;">1, 3, 5, 7 "All the numbers match."</p>	<p>5. Student successfully reproduces the same increasing pattern in different ways, but cannot prove that all ways are the same.</p> <p style="text-align: center;">"I just know they all show the same pattern."</p>	<p>6. Student successfully reproduces the same increasing pattern in different ways.</p>
Observations/Documentation		