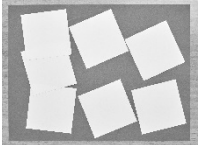





Master 27: Activity 13 Assessment

Measuring Area

Estimating and Measuring Area Behaviours/Strategies		
<p>Student does not line up the squares side-to-side and leaves gaps or overlaps.</p> 	<p>Student lines the squares up along the length of the construction paper but doesn't consider the full surface of the rectangle.</p> 	<p>Student uses both large and small squares.</p> 
Observations/Documentation		
<p>Student struggles with the idea that the smaller the squares, the more are needed to cover the construction paper.</p>	<p>Student counts the squares by 1s to find the total.</p>	<p>Student covers the construction paper with squares of the same size (tiling the surface), lined up side-to-side. Student also understands the inverse relationship between the size of the squares and the number of squares needed to cover the construction paper.</p> 
Observations/Documentation		