
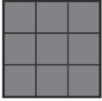


# Master 13: Activity 5 Assessment

## Measuring Area

Estimating, Measuring, and Comparing Area Behaviours/Strategies		
<p>1. Student estimates objects by area with non-standard units, but estimates are extreme/unreasonable.</p> <p>“About 100 tiles!”</p>	<p>2. Student measures objects by area by iterating a single non-standard unit, but randomly slides the unit along the surface without tracking where one unit would end and the next unit would begin.</p>	<p>3. Student measures objects by area using multiple copies of a non-standard unit, but randomly covers the rectangle with tiles (has gaps or overlaps).</p> 
Observations/Documentation		
<p>4. Student measures objects by area using multiple copies of a non-standard unit, but counts the tiles by 1s.</p>  <p>“1, 2, 3, ..., 7, 8, 9”</p>	<p>5. Student estimates and measures objects by area with non-standard units, but struggles to compare areas.</p> <p>“These rectangles look different. They can’t have the same area.”</p>	<p>6. Student successfully estimates, measures, and compares objects by area with non-standard units and recognizes that shapes that look different can have the same area.</p>
Observations/Documentation		