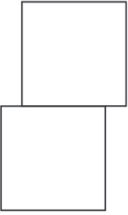


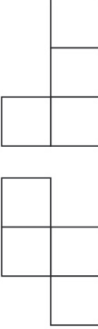


Master 52: Intervention Activity 2 Assessment

Conserving Area

Conserving Area Behaviours/Strategies		
<p>1. Student explores area, but struggles to match sides of squares exactly.</p> 	<p>2. Student explores area, but believes more than 4 new shapes are possible.</p>  <p>“These shapes are different.”</p>	<p>3. Student measures shapes by area using multiple copies of a non-standard unit, but randomly covers the shapes with tiles (has gaps or overlaps).</p> 
Observations/Documentation		
<p>4. Student measures shapes by area using multiple copies of a non-standard unit, but struggles to describe area.</p>	<p>5. Student measures shapes by area using multiple copies of a non-standard unit, but thinks two shapes that look different cannot have the same area.</p>  <p>“The second shape is bigger.”</p>	<p>6. Student successfully measures and describes shapes by area with non-standard units and understands that shapes that look different can have the same area (conservation).</p>
Observations/Documentation		