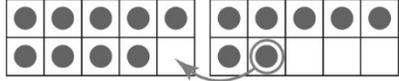


Master 87: Activity 36 Assessment

Operational Fluency: Consolidation

Adding and Subtracting Numbers Behaviours/Strategies			
<p>1. Student counts to add and subtract quantities.</p>  <p>"1, 2, 3, ..., 8, 9, 10" "11, 12, 13, ..., 18, 19"</p>	<p>2. Student counts on or back to add and subtract quantities.</p>  <p>"5" "11, 12, ..., 24, 25"</p>	<p>3. Student uses ten-frames and counters or other materials to show a strategy when adding and subtracting quantities.</p> 	<p>4. Student refers to doubles pictures when extending known sums to add and subtract quantities.</p> <p>"8 + 9 = ?"</p>  <p>8 + 8 = 16</p>
Observations/Documentation			
<p>5. Student uses the same strategy in every situation to add and subtract quantities.</p> <p>"I like to use doubles!"</p>	<p>6. Student fluently adds using a variety of strategies, but counts back by 1s to subtract.</p>	<p>7. Student adds and subtracts fluently and extends known sums to solve other equations, but struggles to explain thinking.</p>	<p>8. Student fluently adds and subtracts, extends known sums to solve other equations, and explains thinking.</p>
Observations/Documentation			