
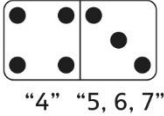
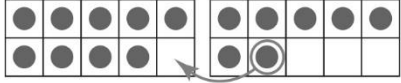
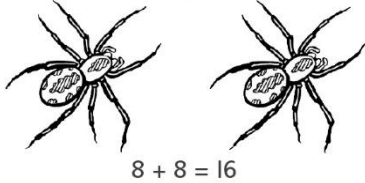


Master 101: Activity 37 Assessment

Operational Fluency: Consolidation

Adding and Subtracting Numbers to 20 Behaviours/Strategies			
<p>1. Student counts to add and subtract with quantities to 20.</p> 	<p>2. Student counts on or back to add and subtract with quantities to 20.</p> 	<p>3. Student uses ten-frames and counters or other materials to show a strategy when adding and subtracting with quantities to 20.</p> 	<p>4. Student refers to doubles pictures when extending known sums to add and subtract with quantities to 20.</p> <p>"8 + 9 = ?"</p> 
Observations/Documentation			
<p>5. Student uses the same strategy in every situation to add and subtract with quantities to 20.</p> <p>"I like to use doubles!"</p>	<p>6. Student fluently adds with quantities to 20, but counts back by 1s to subtract.</p>	<p>7. Student adds and subtracts with quantities to 20 and extends known sums to solve other equations, but struggles to explain thinking.</p>	<p>8. Student fluently adds and subtracts with quantities to 20, extends known sums to solve other equations, and explains thinking.</p>
Observations/Documentation			