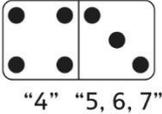
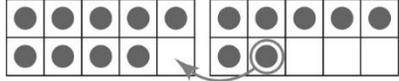
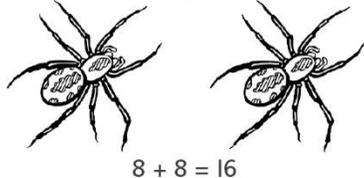


Master 101: Activity 37 Assessment

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 | | | |
| | | | |