




Master 47: Activity 18 Assessment

Numbers to 10

| Representing and Counting Behaviours/Strategies | | |
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| <p>Student selects cubes randomly.</p>  <p>"4 and 4, then 1 and 7"</p> | <p>Student counts three times to confirm how many.</p>  <p>"1, 2, 3, 4" "1, 2, 3, 4" "1, 2, 3, 4, 5, 6, 7, 8"</p> | <p>Student counts on to confirm how many.</p>  <p>"3, 4, 5, 6, 7, 8" "2"</p> |
| Observations/Documentation | | |
| <p>Student takes the tower apart and starts again to find a new way.</p> | <p>Student uses patterns to find all possible ways to model the number with cubes.</p> | <p>Student uses known number relationships to show all possible ways.</p> $\begin{array}{l} 0 + 8 = 8 \\ 1 + 7 = 8 \\ 2 + 6 = 8 \\ 3 + 5 = 8 \\ 4 + 4 = 8 \\ 5 + 3 = 8 \\ 6 + 2 = 8 \\ 7 + 1 = 8 \\ 8 + 0 = 8 \end{array}$ |
| Observations/Documentation | | |