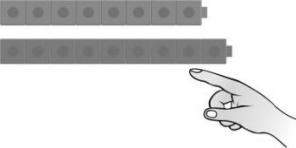



Master 41: Activity 18 Assessment

Exploring Number Sentences

| Exploring Number Sentences Behaviours/Strategies | | |
|--|---|---|
| <p>1. Student chooses a number sentence, but struggles to compare expressions and compares one number on each side (e.g., compares 13 and 7 for $13 - 5 \square 7 + 2$).</p> | <p>2. Student takes cubes, but struggles to model add-to and take-from situations with cubes.</p> | <p>3. Student models add-to and take-from situations with cubes and compares expressions by comparing lengths or using one-to-one matching.</p>  |
| Observations/Documentation | | |
| | | |
| <p>4. Student models add-to and take-from situations with cubes and compares expressions by counting.</p> <p>“1, 2, 3, ..., 6, 7, 8” “1, 2, 3, ..., 7, 8, 9”</p>  <p>“The sides are not equal.”</p> | <p>5. Student models add-to and take-from situations with cubes and compares expressions, but does not understand when to use the equal (=) and not equal (\neq) symbols.</p> <p>“I’m not sure which sign to use.”</p> | <p>6. Student models add-to and take-from situations with cubes, and understands and uses the equal (=) and not equal (\neq) symbols when comparing expressions.</p> |
| Observations/Documentation | | |
| | | |