

Master 7: Activity 3 Assessment

Errors and Missing Elements

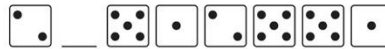
Predicting Missing Elements and Correcting Errors Behaviours/Strategies

1. Student chooses a pattern, but struggles to identify the repeating unit (core) of the pattern.

"I don't know what the core is."

2. Student identifies the repeating unit (core) of some patterns, but struggles when there is a missing element or error near the beginning of the pattern.

"I can't find the core.
The second cube is missing."



3. Student identifies the repeating unit (core) of a pattern, but struggles to find and correct the error.

"I know the core, but I can't find the error."

Observations/Documentation

4. Student identifies the repeating unit (core) of a pattern, but struggles to predict the missing element.

"I know the core, but I don't know what's missing."

5. Student successfully identifies missing element(s) and corrects errors in repeating patterns, but struggles to explain how an error or missing element was found.

6. Student successfully identifies the repeating unit (core) of a pattern, predicts missing element(s), and corrects errors in repeating patterns.

Observations/Documentation