

Master 5: Activity 2 Assessment

Measuring Length 2

Estimating, Measuring, and Comparing Length Behaviours/Strategies

1. Student estimates objects by length with non-standard units, but estimates are very large or very small.

"About 100 cubes!"

2. Student measures objects by length by iterating a single non-standard unit, but there are many gaps or overlaps.

3. Student measures objects by length by iterating a single non-standard unit, but has difficulty tracking the length of the cube while measuring.

4. Student measures objects by length by iterating a single non-standard unit, but has difficulty keeping track of the count.

"I forget how many times I moved the cube."

Observations/Documentation

5. Student measures objects by length by iterating a single non-standard unit, but forgets to include the unit when stating the measure.

"It is 5 long."

6. Student measures objects by length by iterating a single non-standard unit, but gives the length as a whole number and ignores the leftover amount.

"It is 5 cubes long."

7. Student successfully estimates and measures objects by length by iterating a single non-standard unit, but struggles to compare lengths.

"I'm not sure which is longer."

8. Student successfully estimates, measures, and compares objects by length by iterating a single non-standard unit.

"My hand is longer. It is a little more than 6 cubes long."

Observations/Documentation