




Master 7: Activity 3 Assessment Measuring Distance Around

| Estimating, Measuring, and Comparing Distance Around Behaviours/Strategies | | | | |
|---|---|---|---|---|
| 1. Student attempts to estimate objects by length (distance around) with non-standard units, but estimates are extreme/unreasonable. "About 100 paper clips!" |  | 2. Student estimates objects by length (distance around) with non-standard units, but struggles to use string to measure. | 3. Student measures objects by length (distance around) using multiple copies of a non-standard unit, but units are not placed end-to-end (there are gaps or overlaps).  | 4. Student measures objects by length (distance around) using multiple copies of a non-standard unit, but does not align the base of the first unit with the end of the object being measured.  |
| Observations/Documentation | | | | |
| 5. Student measures objects by length (distance around) by iterating a single non-standard unit, but has difficulty tracking the length of the paper clip or loses track of the count. "I forget how many times I moved the paper clip." | | | | |
| 6. Student measures objects by length (distance around) with non-standard units, but forgets to include the unit when stating the measure. "It is 8 long." | | | | |
| 7. Student measures objects by length (distance around) with non-standard units, but struggles to compare and order objects. | | | | |
| 8. Student successfully estimates, measures, compares, and orders objects by length (distance around) with non-standard units. | | | | |
| Observations/Documentation | | | | |
| | | | | |