

Measurement Level 6-9

ELC-3056

COMMON CORE

- 1.MD.A.1
 - Order three objects by length; compare the lengths of two objects indirectly by using a third object.
- 1.MD.A.2
 - Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps.
- 1.MD.B.3
 - Tell and write time in hours and half-hours using analog and digital clocks.
- 2.MD.A.1
 - Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes.
- 2.MD.A.2
 - Measure the length of an object twice, using length units of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen.
- 2.MD.A.3
 - Estimate lengths using units of inches, feet, centimeters, and meters.
- 2.MD.A.4
 - Measure to determine how much longer one object is than another, expressing the length difference in terms of a standard length unit.
- 2.MD.B.5
 - Use addition and subtraction within 100 to solve word problems involving lengths that are given in the same units, e.g., by using drawings (such as drawings of rulers) and equations with a symbol for the unknown number to represent the problem.

- 2.MD.C.7
 - Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m.
- 2.MD.D.9
 - Generate measurement data by measuring lengths of several objects to the nearest whole unit, or by making repeated measurements of the same object. Show the measurements by making a line plot, where the horizontal scale is marked off in whole-number units.
- 3.OA.A.3
 - Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities.
- 3.MD.A.1
 - Tell and write time to the nearest minute and measure time intervals in minutes. Solve word problems involving addition and subtraction of time intervals in minutes.
- 3.MD.A.2
 - Measure and estimate liquid volumes and masses of objects using standard units of grams (g), kilograms (kg), and liters (l).