

Unit	<p style="text-align: center;"><b>4th: Unit 8- Units of Measurement</b></p> <p style="text-align: center;"><b>Math Investigations: Moving Between Solids and Silhouettes</b></p> <p style="text-align: center;"><b>Standards for Grade 4</b></p> <p style="text-align: center;"><u>UNIT 1</u>= Addition and Subtraction of Large Numbers <u>UNIT 2</u>= Facts, Factors, and Multiples <u>UNIT 3</u>= Measurement, and Relationships in Geometry <u>UNIT 4</u>= Multiplication &amp; Division Properties and Strategies <u>UNIT 5</u>= Comparison and Operations with Fractions <u>UNIT 6</u>= Decimals <u>UNIT 7</u>= Multiplication and Division with Large Numbers <u>UNIT 8</u>= Units of Measurement <u>UNIT 9</u>= Shape and Number Patterns</p>
8,9,3	<p><b>4.MD.1 Know relative sizes of measurement units within one system of units including km, m, cm; kg, g; lb, oz.; l, ml; hr, min, sec. Within a single system of measurement, express measurements in a larger unit in terms of a smaller unit. Record measurement equivalents in a two-column table. For example, know that 1 ft is 12 times as long as 1 in. Express the length of a 4 ft snake as 48 in. Generate a conversion table for feet and inches listing the number pairs (1, 12), (2, 24), 3, 36), ...</b></p>
8,1,3,5,6,7	<p><b>4.MD.2 Use the four operations to solve word problems involving distances, interval of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.</b></p>