

<p>Measure areas by counting unit squares (square cm, square m, square in, square ft), and improvised units.</p>	<p>Find and position integers and other rational numbers on a horizontal or vertical number line diagram; find and position pairs of integers and other rational numbers on a coordinate plane.</p>	<p>Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.</p>	<p>Design and use a simulation to generate frequencies for compound events.</p>
<p>Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right.</p>	<p>Compare properties of two functions each represented in a different way (algebraically, graphically, numerically in tables, or by verbal descriptions).</p>	<p>Construct a function to model a linear relationship between two quantities.</p>	<p>Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels attached.</p>
<p>Correctly name shapes regardless of their orientations or overall size.</p>	<p>Identify arithmetic patterns (including patterns in the addition table or multiplication table), and explain them using properties of operations.</p>	<p>Apply the area and perimeter formulas for rectangles in real world and mathematical problems.</p>	<p>Develop a uniform probability model by assigning equal probability to all outcomes and use the model to determine probability of events.</p>