

Skills and Concepts to Enhance (73% Probability*) 241 - 250	Skills and Concepts to Develop (50% Probability*) 251 - 260	Skills and Concepts to Introduce (27% Probability*) > 260
Geometric Measurement and Problem Solving	Geometric Measurement and Problem Solving	Geometric Measurement and Problem Solving
<ul style="list-style-type: none"> <li>Apply dimensional analysis to simple real-world problems (length)</li> <li>Solves problems involving capacity in the metric system and converts to larger or smaller units</li> <li>Solves problems involving area of a rectangle and converts to larger or smaller units (customary)</li> <li>Determines the area of irregular shapes (customary units)</li> <li>Calculates the area of irregular shapes (metric units)</li> <li>Solves complex problems involving inscribed figures</li> <li>Uses properties of angles to solve mathematical problems</li> </ul>	<ul style="list-style-type: none"> <li>Solves complex problems involving inscribed figures</li> <li>Calculates the length of one side of a cube, given the volume (customary units)</li> <li>Uses properties of angles to solve mathematical problems</li> </ul>	<ul style="list-style-type: none"> <li>Uses properties of angles to solve mathematical problems</li> </ul>
Represent and Interpret Data	Represent and Interpret Data	Represent and Interpret Data
<i>New Vocabulary:</i> None	<i>New Vocabulary:</i> None	<i>New Vocabulary:</i> None
<i>New Signs and Symbols:</i> x multiplication	<i>New Signs and Symbols:</i> None	<i>New Signs and Symbols:</i> None

#### Explanatory Notes

\* At the range mid-point, this is the probability students would correctly answer items measuring these concepts and skills. Both data from test items and review by NWEA curriculum specialists are used to place Learning Continuum statements into appropriate RIT ranges. Blank cells indicate data are limited or unavailable for this range or document version.