

Skills and Concepts to Enhance (73% Probability*) 231 - 240	Skills and Concepts to Develop (50% Probability*) 241 - 250	Skills and Concepts to Introduce (27% Probability*) > 250
<b>Represent and Solve Problems</b> <ul style="list-style-type: none"> <li>• Models algorithms using place value concepts (multiplication and division with whole numbers)</li> <li>• Evaluates numerical expressions using the order of operations (whole numbers only)</li> <li>• Solves multiple-step problems involving proportions</li> <li>• Represents relationships of quantities in the form of an expression</li> <li>• Applies algebraic methods to solve real-world problems</li> <li>• Solves problems comparing unit prices</li> <li>• Uses pictures to represent problems</li> </ul>	<b>Represent and Solve Problems</b> <ul style="list-style-type: none"> <li>• Solves multiple-step problems involving proportions</li> <li>• Applies algebraic methods to solve real-world problems</li> <li>• Uses reasoning strategies to solve problems</li> </ul>	<b>Represent and Solve Problems</b> <ul style="list-style-type: none"> <li>• Uses reasoning strategies to solve problems</li> </ul>
<b>Analyze Patterns and Relationships</b>	<b>Analyze Patterns and Relationships</b>	<b>Analyze Patterns and Relationships</b>
<i>New Vocabulary:</i> None	<i>New Vocabulary:</i> None	<i>New Vocabulary:</i> None
<i>New Signs and Symbols:</i> None	<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.