**Standard:** MA 6.1.1 Numeric Relationships: Students will demonstrate, represent, and show relationships among fractions, decimals, percents, and integers within the base-ten number system.

MA 6.1.1.c Compare and order rational numbers both on the number line and not on the number line.		
ALD Level Descriptions	Maximum DOK	Aligned Item Formats
<ul> <li>Level 1 Developing</li> <li>Records comparisons of positive numbers (whole numbers, mixed numbers, fractions, and/or decimals to the tenths, hundredths, or thousandths) using symbols. May include a number line.</li> <li>Orders three or more positive numbers (whole numbers, mixed numbers, fractions, and/or decimals to the thousandths). May include a number line.</li> <li>Determines what positive number is between two given positive numbers (whole numbers, mixed numbers, fractions, and/or decimals to the thousandths). May include a number line.</li> </ul>	2	<ul> <li>Constructed Response</li> <li>Gap Match or Graphic Gap Match</li> <li>Graphing</li> <li>Multiple Choice or Choice Multiple</li> <li>Text Entry</li> </ul>
Level 2 On Track  • Uses symbols to represent comparisons between two rational numbers where at least one value is a decimal to the tenthousandths or more.  • Orders three or more positive numbers (whole numbers, mixed numbers, fractions, and/or decimals) with at least one number being a decimal to the ten-thousandths or a percent.  • Uses symbols to represent comparisons of two rational numbers when at least one value is a negative rational number and both values are plotted on a number line.  • Orders three rational numbers on a number line when at least one value is a negative rational number.	2	<ul> <li>Constructed Response</li> <li>Equation Editor</li> <li>Gap Match or Graphic Gap Match</li> <li>Graphing</li> <li>Hot Text</li> <li>Multiple Choice or Choice Multiple</li> <li>Text Entry</li> </ul>
<ul> <li>Level 3 College and Career Ready</li> <li>Uses symbols to represent comparisons between two rational numbers where at least one value is a negative rational number.</li> <li>Orders three or more numbers when at least one value is a negative rational number.</li> </ul>	2	<ul> <li>Constructed Response</li> <li>Equation Editor</li> <li>Gap Match or Graphic Gap Match</li> <li>Graphing</li> <li>Hot Text</li> <li>Multiple Choice or Choice Multiple</li> <li>Text Entry</li> </ul>