

## Math 6+: Number Sense Exponents, Radicals, and Scientific Notation

### Scientific Notation

Students	Learning Continuum Statements:
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Students:	
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	<b>RIT 211-220:</b>
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- Converts a number from scientific notation to standard form

Students:	
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	<b>RIT 221-230:</b>
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- Converts a number from scientific notation to standard form
- Converts a number from standard form to scientific notation

Students:	
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	<b>RIT 231-240:</b>
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- Converts a number from standard form to scientific notation
- Determines the relative magnitude of two numbers expressed in scientific notation

Students:	
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	<b>RIT 241-250:</b>
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- Approximates very large and very small quantities using scientific notation
- Converts a number from standard form to scientific notation
- Determines the relative magnitude of two numbers expressed in scientific notation

Students:	
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	<b>RIT 251-260:</b>
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- Determines the relative magnitude of two numbers expressed in scientific notation

Students:	
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	<b>RIT 261-270:</b>
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- Determines the relative magnitude of two numbers expressed in scientific notation