

Math 6+: Number Sense

Exponents, Radicals, and Scientific Notation

Exponents

Students	Learning Continuum Statements:
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| Students: | RIT 211-220: <ul style="list-style-type: none">• Represents powers of 10 using exponents |
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| Students: | RIT 221-230: <ul style="list-style-type: none">• Represents a whole number as a power of a whole number• Represents the value of digits in whole numbers using powers of 10 in exponential form |
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| Students: | RIT 231-240: <ul style="list-style-type: none">• Represents a whole number as a power of a whole number• Represents the value of digits in whole numbers using powers of 10 in exponential form• Uses substitution to determine an unknown exponent in an equation |
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| Students: | RIT 241-250: <ul style="list-style-type: none">• Converts between exponential and radical form• Uses substitution to determine an unknown exponent in an equation |
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| Students: | RIT 251-260: <ul style="list-style-type: none">• Converts between exponential and radical form• Uses substitution to determine an unknown exponent in an equation |
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| Students: | RIT 261-270: <ul style="list-style-type: none">• Converts between exponential and radical form |
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| Students: | RIT 271-280: <ul style="list-style-type: none">• Converts between exponential and radical form |
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