

# Math 6+: Algebraic Concepts

## Expressions

### Exponents

#### Students

#### Learning Continuum Statements:

##### Students:

##### RIT 211-220:

- Uses properties of exponents to simplify numerical expressions involving whole-number exponents only

##### Students:

##### RIT 221-230:

- Uses properties of exponents to simplify numerical expressions involving whole-number exponents only

##### Students:

##### RIT 231-240:

- Uses properties of exponents to simplify algebraic expressions involving whole-number exponents
- Uses properties of exponents to simplify numerical expressions involving negative integer exponents, including zero
- Uses properties of exponents to simplify numerical expressions involving whole-number exponents only

##### Students:

##### RIT 241-250:

- Uses properties of exponents to simplify algebraic expressions involving whole-number exponents
- Uses properties of exponents to simplify numerical expressions involving negative integer exponents, including zero
- Uses properties of exponents to simplify numerical expressions involving whole-number exponents only

##### Students:

##### RIT 251-260:

- Uses properties of exponents to simplify algebraic expressions involving negative integer exponents, including zero
- Uses properties of exponents to simplify algebraic expressions involving whole-number exponents
- Uses properties of exponents to simplify numerical expressions involving negative integer exponents, including zero
- Uses properties of exponents to simplify numerical expressions involving whole-number exponents only

**Students:****RIT 261-270:**

- Uses properties of exponents to simplify algebraic expressions involving negative integer exponents, including zero
- Uses properties of exponents to simplify algebraic expressions involving whole-number exponents
- Uses properties of exponents to simplify numerical expressions involving negative integer exponents, including zero
- Uses properties of exponents to simplify numerical expressions involving whole-number exponents only

**Students:****RIT 271-280:**

- Uses properties of exponents to simplify algebraic expressions involving negative integer exponents, including zero
- Uses properties of exponents to simplify numerical expressions involving negative integer exponents, including zero

**Students:****RIT 281-290:**

- Uses properties of exponents to simplify algebraic expressions involving negative integer exponents, including zero