

Math: The Real and Complex Number System: Vocabulary and Signs & Symbols

Students: DesCartes Statements:

Students:

RIT 251-260:

- **Vocabulary:** none
- **Signs and Symbols:** i square root of -1

Students:

RIT 241-250:

- **Vocabulary:** feet per second, least common multiple
- **Signs and Symbols:** $[]$ square brackets, LCM lowest common multiple, sec second, square root symbol

Students:

RIT 231-240:

- **Vocabulary:** discount, equality, matrix, representative sample
- **Signs and Symbols:** $| |$ absolute value, hr hour, km kilometer/kilometre, oz ounce, / per, segment overbar

Students:

RIT 221-230:

- **Vocabulary:** real number, ten million
- **Signs and Symbols:** $()$ parentheses around an integer, cm centimeter/centimetre, $^{\circ}$ C degrees Celsius, dm decimeter/decimetre, m meter/etre, mL milliliter/millilitre, mm millimeter/millimetre, + positive number, : ratio

Students:

RIT 211-220:

- **Vocabulary:** common factor, decimal form, greatest common factor, lowest term, lowest terms, proof, reduce
- **Signs and Symbols:** $?$ a variable, kg kilogram, - negative sign, \neq not equal to, yd yard

Students:

RIT 201-210:

- **Vocabulary:** biggest, compatible numbers, coordinate, coordinate point, integer, larger, miles per gallon, mixed number, origin, twice
- **Signs and Symbols:** ¢ cent sign, ' feet, ft feet, in. inch, " inches, \square missing operation, mpg miles per gallon, - negative number, \emptyset null or empty set

Students:

RIT 191-200:

- **Vocabulary:** billion, composite number, decade, hundred million, miles per hour, prime number, quintillion, scale, standard numeral, trillion
- **Signs and Symbols:** $^{\circ}$ F degrees Fahrenheit degrees Fahrenheit, \$ dollar sign, g gram, > greater than, lb pound, < less than, min minute, mph miles per hour, % percent, R remainder

Students:

RIT 181-190:

- **Vocabulary:** closest, cup, digit, fourths, grid, millimeter, million, nearest, odd number, one, pint, row, smallest, symmetrical, tablespoon, teaspoon, ten thousand, thirds, unifix cubes
- **Signs and Symbols:** $()$ ordered pair, $\{ \}$ set notation, c cup, \div division, gal gallon, long division symbol, • point, pt pint, qt quart, tsp teaspoon

Students:

RIT 171-180:

- **Vocabulary:** fact family, hundred, thousand
- **Signs and Symbols:** $()$ order of operations

Students:

RIT Below 171:

- **Vocabulary:** none
- **Signs and Symbols:** + addition, = is equal to, \times multiplication, - subtraction, \square variable