

Math 2-5: Number and Operations: Number and Operations in Base Ten

Decimals: Represent and Solve Word Problems

Students

Learning Continuum Statements:

Students:

RIT 171-180:

- Solves one-step word problems involving addition and subtraction of decimals with the same number of digits after the decimal point, including contexts involving money

Students:

RIT 181-190:

- Solves one-step word problems involving addition and subtraction of decimals with the same number of digits after the decimal point, including contexts involving money
- Solves one-step word problems involving multiplication of one-digit whole numbers and decimals to the hundredths, including contexts involving money

Students:

RIT 191-200:

- Represents one-step word problems with expressions or equations and involving decimals with the same number of digits after the decimal point, including contexts involving money
- Solves one-step word problems involving addition and subtraction of decimals with the same number of digits after the decimal point, including contexts involving money
- Solves one-step word problems involving multiplication of one-digit whole numbers and decimals to the hundredths, including contexts involving money

Students:

RIT 201-210:

- Estimates solutions to one-step word problems involving any of the four operations with decimals, including contexts involving money
- Solves multi-step word problems involving the four operations and decimals, including contexts involving money
- Solves one-step word problems involving addition and subtraction of decimals with the same number of digits after the decimal point, including contexts involving money
- Solves one-step word problems involving multiplication of multi-digit whole numbers and decimals to the hundredths, including contexts involving money
- Solves one-step word problems involving multiplication of one-digit whole numbers and decimals to the hundredths, including contexts involving money

Students:

RIT 211-220:

- Estimates solutions to one-step word problems involving any of the four operations with decimals, including contexts involving money
- Solves multi-step word problems involving the four operations and decimals, including contexts involving money
- Solves one-step word problems involving addition and subtraction of decimals with a different number of digits after the decimal point
- Solves one-step word problems involving addition and subtraction of decimals with the same number of digits after the decimal point, including contexts involving money
- Solves one-step word problems involving multiplication of multi-digit whole numbers and decimals to the hundredths, including contexts involving money

Students:

RIT 221-230:

- Represents multi-step word problems with expressions or equations and involving decimals with the same number of digits after the decimal point, including contexts involving money
- Solves multi-step word problems involving the four operations and decimals, including contexts involving money
- Solves one-step word problems involving addition and subtraction of decimals with a different number of digits after the decimal point

- Solves one-step word problems involving multiplication of decimals by decimals to the hundredths, including contexts involving money
- Solves one-step word problems involving multiplication of multi-digit whole numbers and decimals to the hundredths, including contexts involving money

Students:

RIT 231-240:

- Solves multi-step word problems involving the four operations and decimals, including contexts involving money
- Solves one-step word problems involving addition and subtraction of decimals with a different number of digits after the decimal point
- Solves one-step word problems involving multiplication of multi-digit whole numbers and decimals to the hundredths, including contexts involving money