

# Iowa Tests of Basic Skills: Math

*Matched to*

## SkillsTutor.com Basic Mathematics

### **Level 12 - Grade 6**

#### **MATH CONCEPTS AND ESTIMATION: Concepts: Numeration and Operations.**

##### **Compare and order.**

Number Concepts: Lesson #1 - Place values of Digits

Number Concepts: Lesson #3 - Number Lines

Number Concepts: Lesson #12 - Equations and Inequalities

Computation Thinking Lesson - Comparison: Renting a Car

Computation: Lesson #19 - Introduction to Ratio and Percent

Measurement and Geometry: Lesson #5 - Money

##### **Properties of number systems.**

Number Concepts: Lesson #18 - The Associative Property

Number Concepts: Lesson #20 - Identity Elements and Inverses

##### **Classify numbers: divisibility.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland

##### **Place value.**

Number Concepts: Lesson #1 - Place values of Digits

Number Concepts: Lesson #4 - Rounding

##### **Standard form.**

Number Concepts: Lesson #2 - Expanded Notation

##### **Numerical Patterns.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

##### **Perform fundamental operations.**

Number Concepts: Lesson #13 - Finding the Missing Operations  
Computation: Lesson #1 - Addition of Whole numbers  
Computation: Lesson #2 - Subtraction of Whole numbers  
Computation: Lesson #3 - Multiplication of Whole numbers  
Computation: Lesson #4 - Division of Whole numbers  
Computation Thinking Lesson - Comparison: Renting a Car  
Computation Thinking Lesson - Decision Making: A Job at the Ball Park  
Word Problems: Lesson #8 - Needed Operations  
Word Problems: Lesson #10 - Problems About Money  
Word Problems: Lesson #11 - Menus and Price Lists  
Measurement and Geometry: Lesson #3 - Time. and the Calendar  
Measurement and Geometry: Lesson #5 - Money

***MATH CONCEPTS AND ESTIMATION: Concepts: Geometry.***

**Identify figures.**

Measurement and Geometry: Lesson #8 - Terms in Geometry  
Measurement and Geometry: Lesson #9 - Plane and Solid Figures

**Classify figures.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland  
Measurement and Geometry: Lesson #9 - Plane and Solid Figures

**Patterns.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

**Volume.**

Measurement and Geometry: Lesson #11 - Area. and Volume

***MATH CONCEPTS AND ESTIMATION: Concepts: Measurement.***

**Estimate measurements.**

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

Measurement and Geometry: Lesson #11 - Area. and Volume

**Identify appropriate units.**

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

**Time.**

Word Problems: Lesson #14 - Standard Units of Measurement

Measurement and Geometry: Lesson #3 - Time. and the Calendar

***MATH CONCEPTS AND ESTIMATION: Concepts: Fractions/Decimals/Percents.***

**Interpret representations.**

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #20 - Interchanging Fractions and Decimals

Computation: Lesson #21 - Interchanging Percents and Decimals

**Compare and order.**

Number Concepts: Lesson #3 - Number Lines

Number Concepts: Lesson #12 - Equations and Inequalities

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #23 - Finding the Percent of a Number

**Perform fundamental operations.**

Computation: Lesson #5 - Addition of Decimals

Computation: Lesson #6 - Subtraction of Decimals

Computation: Lesson #7 - Multiplication of Decimals

Computation: Lesson #8 - Division of Decimals

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation: Lesson #15 - Multiplication of Fractions

Computation: Lesson #16 - Multiplication of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Ratio.**

Computation: Lesson #19 - Introduction to Ratio and Percent

***MATH CONCEPTS AND ESTIMATION: Concepts: Probability and Statistics.***

**Central tendency.**

Word Problems: Lesson #12 - Averages

***MATH CONCEPTS AND ESTIMATION: Estimation: Standard Rounding.***

**Context.**

Number Concepts: Lesson #4 - Rounding

**Without Context.**

Number Concepts: Lesson #4 - Rounding

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Single-Step: Add or Subtract***

***Subtract Currency..***

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Add Currency..**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Single-Step: Multiply or Divide****Multiply Currency..**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Whole numbers.**

Computation: Lesson #4 - Division of Whole numbers

**Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Fractions.**

Number Concepts: Lesson #9 - The Greatest Common Factor

Number Concepts: Lesson #10 - Least Common Multiple and Denominator

Number Concepts: Lesson #11 - Simplifying Fractions

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals  
Computation: Lesson #12 - Subtraction of Like Fractions  
Computation: Lesson #13 - Subtraction of Unlike Fractions  
Computation: Lesson #14 - Subtraction of Mixed Numerals  
Computation: Lesson #15 - Multiplication of Fractions  
Computation: Lesson #16 - Multiplication of Mixed Numerals  
Computation: Lesson #17 - Division of Fractions  
Computation: Lesson #18 - Division of Mixed Numerals  
Computation Thinking Lesson - Problem Solving: Planning a Pizza Party  
Computation: Lesson #19 - Introduction to Ratio and Percent  
Computation Thinking Lesson - Decision Making: A Job at the Ball Park  
Word Problems: Lesson #13 - Decimals and Fractions  
Measurement and Geometry: Lesson #7 - Fractional Part of a Set

### ***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Problem-Solving Strategies***

#### ***Sufficient information.***

Word Problems: Lesson #9 - Needed Information

### ***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Read Amounts***

#### ***Cell in table.***

Computation Thinking Lesson - Comparison: Renting a Car  
Computation Thinking Lesson - Problem Solving: Planning a Pizza Party  
Computation Thinking Lesson - Decision Making: A Job at the Ball Park  
Word Problems Thinking Lesson - Comparison: Pondering Puddings  
Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

### ***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Compare Quantities***

**Determine rank.**

Computation Thinking Lesson - Comparison: Renting a Car

Measurement and Geometry: Lesson #5 - Money

**Determine differences.**

Computation: Lesson #2 - Subtraction of Whole numbers

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Interpret Relationships***

**Determine rates.**

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

***MATH COMPUTATION: Whole numbers.***

**Addition with renaming.**

Computation: Lesson #1 - Addition of Whole numbers

Computation: Lesson #2 - Subtraction of Whole numbers

**Multiplication without renaming.**

Computation: Lesson #3 - Subtraction of Whole numbers

**Multiplication with renaming.**

Computation: Lesson #3 - Multiplication of Whole numbers

Computation: Lesson #4 - Division of Whole numbers

**Division with remainder.**

Computation: Lesson #4 - Division of Whole numbers

***MATH COMPUTATION: Fractions***

**Add: same denominators.**

Computation: Lesson #9 - Addition of Like Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Add: different denominators.**

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: same denominators.**

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: different denominators.**

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: fraction and whole number.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Multiply: two simple fractions.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

***MATH COMPUTATION: Decimals.***

**Add: same decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Add: different decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: same decimal places.**

Computation: Lesson #6 - Subtraction of Decimals

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: decimal by whole number.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: two decimals.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Divide: whole-number divisor.**

Computation: Lesson #8 - Division of Decimals

## **Level 13 - Grade 7**

### **MATH CONCEPTS AND ESTIMATION: Concepts: Numeration and Operations.**

#### **Properties of number systems.**

Number Concepts: Lesson #17 - The Commutative Property

Number Concepts: Lesson #18 - The Associative Property

Number Concepts: Lesson #19 - The Distributive Property

Number Concepts: Lesson #20 - Identity Elements and Inverses

#### **Classify numbers: divisibility.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland

#### **Standard form.**

Number Concepts: Lesson #2 - Expanded Notation

#### **Numerical Patterns..**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

#### **Perform fundamental operations.**

Number Concepts: Lesson #13 - Finding the Missing Operations

Computation: Lesson #1 - Addition of Whole numbers

Computation: Lesson #2 - Subtraction of Whole numbers

Computation: Lesson #3 - Multiplication of Whole numbers

Computation: Lesson #4 - Division of Whole numbers

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #8 - Needed Operations

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #3 - Time. and the Calendar

Measurement and Geometry: Lesson #5 - Money

## ***MATH CONCEPTS AND ESTIMATION: Concepts: Geometry.***

### **Classify figures.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland

Measurement and Geometry: Lesson #9 - Plane and Solid Figures

### **Identify figures.**

Measurement and Geometry: Lesson #8 - Terms in Geometry

Measurement and Geometry: Lesson #9 - Plane and Solid Figures

### **Patterns.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

### **Area.**

Measurement and Geometry: Lesson #11 - Area and Volume

Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

## ***MATH CONCEPTS AND ESTIMATION: Concepts: Measurement.***

### **Estimate measurements.**

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

### **Identify appropriate units.**

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

### **Weight.**

Word Problems: Lesson #14 - Standard Units of Measurement

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

## ***MATH CONCEPTS AND ESTIMATION: Concepts: Fractions/Decimals/Percents.***

### **Interpret representations.**

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #20 - Interchanging Fractions and Decimals

Computation: Lesson #21 - Interchanging Percents and Decimals

### **Compare and order.**

Number Concepts: Lesson #3 - Number Lines

Number Concepts: Lesson #12 - Equations and Inequalities

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #23 - Finding the Percent of a Number

**Perform fundamental operations.**

Computation: Lesson #5 - Addition of Decimals

Computation: Lesson #6 - Subtraction of Decimals

Computation: Lesson #7 - Multiplication of Decimals

Computation: Lesson #8 - Division of Decimals

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation: Lesson #15 - Multiplication of Fractions

Computation: Lesson #16 - Multiplication of Mixed Numerals

Computation: Lesson #17 - Division of Fractions

Computation: Lesson #18 - Division of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Apply Ratio.**

Computation: Lesson #19 - Introduction to Ratio and Percent

***MATH CONCEPTS AND ESTIMATION: Concepts: Probability and Statistics.***

**Central tendency.**

Word Problems: Lesson #12 - Averages

***MATH CONCEPTS AND ESTIMATION: Estimation: Standard Rounding.***

**Context.**

Number Concepts: Lesson #4 - Rounding

**Without Context.**

Number Concepts: Lesson #4 - Rounding

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Single-Step.***

**Subtract Whole numbers.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Subtract Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Multiply Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Multiple-Step.***

**Whole numbers.**

Computation: Lesson #4 - Division of Whole numbers

**Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

#### Fractions

Number Concepts: Lesson #9 - The Greatest Common Factor

Number Concepts: Lesson #10 - Least Common Multiple and Denominator

Number Concepts: Lesson #11 - Simplifying Fractions

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation: Lesson #15 - Multiplication of Fractions

Computation: Lesson #16 - Multiplication of Mixed Numerals

Computation: Lesson #17 - Division of Fractions

Computation: Lesson #18 - Division of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #13 - Decimals and Fractions

Measurement and Geometry: Lesson #7 - Fractional Part of a Set

### ***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Problem-Solving Strategies.***

#### **Extraneous information.**

Word Problems: Lesson #9 - Needed Information

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Read Amounts.***

**Cell in table.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems Thinking Lesson - Comparison: Pondering Puddings

Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Compare Quantities.***

**Determine rank.**

Computation Thinking Lesson - Comparison: Renting a Car

Measurement and Geometry: Lesson #5 - Money

**Determine differences.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Find Ratios.**

Computation: Lesson #19 - Introduction to Ratio and Percent

**Determine rates.**

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Interpret Relationships.***

**Draw conclusions.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

***MATH COMPUTATION: Whole numbers.***

**Addition with renaming.**

Computation: Lesson #1 - Addition of Whole numbers

**Subtraction with renaming.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Multiplication without renaming.**

Computation: Lesson #3 - Multiplication of Whole numbers

**Multiplication with renaming.**

Computation: Lesson #3 - Multiplication of Whole numbers

**Division without remainder**

Computation: Lesson #4 - Division of Whole numbers

**Division with remainder.**

Computation: Lesson #4 - Division of Whole numbers

***MATH COMPUTATION: Fractions.***

**Add: same denominators.**

Computation: Lesson #9 - Addition of Like Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Add: different denominators.**

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: same denominators.**

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

***MATH COMPUTATION: Fractions.***

**Subtract: different denominators.**

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: fraction and whole number.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Multiply: two simple fractions.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Divide: fraction by whole number.**

Computation: Lesson #17 - Division of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Divide: two simple fractions.**

Computation: Lesson #17 - Division of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

***MATH COMPUTATION: Decimals.***

**Add: same decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Add: different decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: same decimal places.**

Computation: Lesson #6 - Subtraction of Decimals

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: different decimal places.**

Computation: Lesson #6 - Subtraction of Decimals

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: decimal and whole number.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: two decimals.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Divide: whole-number divisor.**

Computation: Lesson #8 - Division of Decimals

**Divide: decimal divisor.**

Computation: Lesson #8 - Division of Decimals

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions

## **Level 14 - Grade 8**

### **MATH CONCEPTS AND ESTIMATION: Concepts: Numeration and Operations.**

#### **Compare and order.**

Number Concepts: Lesson #1 - Place values of Digits

Number Concepts: Lesson #3 - Number Lines

Number Concepts: Lesson #12 - Equations and Inequalities

Computation Thinking Lesson - Comparison: Renting a Car

Computation: Lesson #19 - Introduction to Ratio and Percent

Measurement and Geometry: Lesson #5 - Money

#### **Properties of number systems.**

Number Concepts: Lesson #17 The Commutative Property

Number Concepts: Lesson #18 - The Associative Property

Number Concepts: Lesson #19 - The Distributive Property

Number Concepts: Lesson #20 - Identity Elements and Inverses

#### **Classify numbers: divisibility.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland

#### **Standard form.**

Number Concepts: Lesson #2 - Expanded Notation

#### **Extend Patterns.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

#### **Perform fundamental operations.**

Number Concepts: Lesson #13 - Finding the Missing Operations

Computation: Lesson #1 - Addition of Whole numbers

Computation: Lesson #2 - Subtraction of Whole numbers

Computation: Lesson #3 - Multiplication of Whole numbers

Computation: Lesson #4 - Division of Whole numbers

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #8 - Needed Operations

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #3 - Time. and the Calendar

Measurement and Geometry: Lesson #5 - Money

### ***MATH CONCEPTS AND ESTIMATION: Concepts: Geometry.***

#### **Identify figures.**

Measurement and Geometry: Lesson #8 - Terms in Geometry

Measurement and Geometry: Lesson #9 - Plane and Solid Figures

#### **Describe relationships.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland

#### **Area.**

Measurement and Geometry: Lesson #11 - Area. and Volume

Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

#### **Perimeter.**

Measurement and Geometry: Lesson #10 - Perimeter of a Polygon

Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

### ***MATH CONCEPTS AND ESTIMATION: Concepts: Measurement.***

#### **Identify appropriate units.**

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

#### **Weight.**

Word Problems: Lesson #14 - Standard Units of Measurement

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

#### **Length.**

Word Problems: Lesson #14 - Standard Units of Measurement

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

***MATH CONCEPTS AND ESTIMATION: Concepts: Fractions/Decimals/Percents.***

**Interpret representations.**

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #20 - Interchanging Fractions and Decimals

Computation: Lesson #21 - Interchanging Percents and Decimals

**Compare and order.**

Number Concepts: Lesson #3 - Number Lines

Number Concepts: Lesson #12 - Equations and Inequalities

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #23 - Finding the Percent of a Number

**Perform fundamental operations.**

Computation: Lesson #5 - Addition of Decimals

Computation: Lesson #6 - Subtraction of Decimals

Computation: Lesson #7 - Multiplication of Decimals

Computation: Lesson #8 - Division of Decimals

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation: Lesson #15 - Multiplication of Fractions

Computation: Lesson #16 - Multiplication of Mixed Numerals

Computation: Lesson #17 - Division of Fractions

Computation: Lesson #18 - Division of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Apply Ratio.**

Computation: Lesson #19 - Introduction to Ratio and Percent

***MATH CONCEPTS AND ESTIMATION: Concepts: Probability and Statistics.***

**Central tendency.**

Word Problems: Lesson #12 - Averages

***MATH CONCEPTS AND ESTIMATION: Estimation: Standard Rounding.***

**Context.**

Number Concepts: Lesson #4 - Rounding

**Without Context.**

Number Concepts: Lesson #4 - Rounding

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Single-Step.***

**Subtract Whole numbers.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Add Whole numbers.**

Computation: Lesson #1 - Addition of Whole numbers

**Subtract Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Multiply Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Multiple-Step.***

**Whole numbers.**

Computation: Lesson #4 - Division of Whole numbers

**Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Decimals.**

Computation: Lesson #5 - Addition of Decimals

Computation: Lesson #6 - Subtraction of Decimals

Computation: Lesson #7 - Multiplication of Decimals

Computation: Lesson #8 - Division of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Problem-Solving Strategies.***

**Extraneous information.**

Word Problems: Lesson #9 - Needed Information

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Read Amounts.***

**Cell in table.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems Thinking Lesson - Comparison: Pondering Puddings

Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Compare Quantities.***

**Determine rank.**

Computation Thinking Lesson - Comparison: Renting a Car

Measurement and Geometry: Lesson #5 - Money

**Determine differences.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Find Ratios.**

Computation: Lesson #19 - Introduction to Ratio and Percent

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Interpret Relationships.***

**Draw conclusions.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

## ***MATH COMPUTATION: Whole numbers.***

### **Addition with renaming.**

Computation: Lesson #1 - Addition of Whole numbers

### **Subtraction with renaming.**

Computation: Lesson #2 - Subtraction of Whole numbers

### **Multiplication without renaming.**

Computation: Lesson #3 - Multiplication of Whole numbers

### **Multiplication with renaming.**

Computation: Lesson #3 - Multiplication of Whole numbers

### **Division with remainder.**

Computation: Lesson #4 - Division of Whole numbers

## ***MATH COMPUTATION: Fractions.***

### **Add: same denominators.**

Computation: Lesson #9 - Addition of Like Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

### **Add: different denominators.**

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

### **Add: mixed numbers.**

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

### **Subtract: same denominators.**

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: fraction and whole number.**

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: mixed numbers.**

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Multiply: fraction and whole number.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Multiply: two simple fractions.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Divide: fraction by whole number.**

Computation: Lesson #17 - Division of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

**Divide: two simple fractions.**

Computation: Lesson #17 - Division of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

***MATH COMPUTATION: Decimals.***

**Add: same decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Add: different decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: same decimal places.**

Computation: Lesson #6 - Subtraction of Decimals

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: different decimal places.**

Computation: Lesson #6 - Subtraction of Decimals

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: decimal and whole number.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: two decimals.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Divide: whole-number divisor.**

Computation: Lesson #8 - Division of Decimals

**Divide: decimal divisor.**

Computation: Lesson #8 - Division of Decimals

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions

## **Level 14 - Grade 9**

### **MATH CONCEPTS AND ESTIMATION: Concepts: Numeration and Operations.**

#### **Compare and order.**

Number Concepts: Lesson #1 - Place values of Digits

Number Concepts: Lesson #3 - Number Lines

Number Concepts: Lesson #12 - Equations and Inequalities

Computation Thinking Lesson - Comparison: Renting a Car

Computation: Lesson #19 - Introduction to Ratio and Percent

Measurement and Geometry: Lesson #5 - Money

#### **Properties of number systems.**

Number Concepts: Lesson #17 The Commutative Property

Number Concepts: Lesson #18 - The Associative Property

Number Concepts: Lesson #19 - The Distributive Property

Number Concepts: Lesson #20 - Identity Elements and Inverses

#### **Classify numbers: divisibility.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland

#### **Standard form.**

Number Concepts: Lesson #2 - Expanded Notation

#### **Extend Patterns.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

#### **Perform fundamental operations.**

Number Concepts: Lesson #13 - Finding the Missing Operations

Computation: Lesson #1 - Addition of Whole numbers

Computation: Lesson #2 - Subtraction of Whole numbers

Computation: Lesson #3 - Multiplication of Whole numbers

Computation: Lesson #4 - Division of Whole numbers

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #8 - Needed Operations

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #3 - Time. and the Calendar

Measurement and Geometry: Lesson #5 - Money

### ***MATH CONCEPTS AND ESTIMATION: Concepts: Geometry.***

#### **Identify figures.**

Measurement and Geometry: Lesson #8 - Terms in Geometry

Measurement and Geometry: Lesson #9 - Plane and Solid Figures

#### **Compare figures.**

Measurement and Geometry: Lesson #8 - Terms in Geometry

Measurement and Geometry: Lesson #9 - Plane and Solid Figures

#### **Describe relationships.**

Number Concepts Thinking Lesson - Classification: A Trip to Numberland

#### **Area.**

Measurement and Geometry: Lesson #11 - Area. and Volume

Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

#### **Perimeter.**

Measurement and Geometry: Lesson #10 - Perimeter of a Polygon

Measurement and Geometry Thinking Lesson - Problem Solving: Designing a Playground

### ***MATH CONCEPTS AND ESTIMATION: Concepts: Measurement.***

#### **Identify appropriate units.**

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

#### **Weight.**

Word Problems: Lesson #14 - Standard Units of Measurement

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

**Length.**

Word Problems: Lesson #14 - Standard Units of Measurement

Measurement and Geometry: Lesson #2 - Appropriate Units of Measure

**MATH CONCEPTS AND ESTIMATION: Concepts: Fractions/Decimals/Percents.**

**Interpret representations.**

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #20 - Interchanging Fractions and Decimals

Computation: Lesson #21 - Interchanging Percents and Decimals

**Compare and order.**

Number Concepts: Lesson #3 - Number Lines

Number Concepts: Lesson #12 - Equations and Inequalities

Computation: Lesson #19 - Introduction to Ratio and Percent

Computation: Lesson #23 - Finding the Percent of a Number

**Perform fundamental operations.**

Computation: Lesson #5 - Addition of Decimals

Computation: Lesson #6 - Subtraction of Decimals

Computation: Lesson #7 - Multiplication of Decimals

Computation: Lesson #8 - Division of Decimals

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation: Lesson #15 - Multiplication of Fractions

Computation: Lesson #16 - Multiplication of Mixed Numerals

Computation: Lesson #17 - Division of Fractions

Computation: Lesson #18 - Division of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Apply Ratio.**

Computation: Lesson #19 - Introduction to Ratio and Percent

**Central tendency.**

Word Problems: Lesson #12 - Averages

***MATH CONCEPTS AND ESTIMATION: Estimation: Standard Rounding.***

**Context.**

Number Concepts: Lesson #4 - Rounding

**Without Context.**

Number Concepts: Lesson #4 - Rounding

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Single-Step.***

**Subtract Whole numbers.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Add Whole numbers.**

Computation: Lesson #1 - Addition of Whole numbers

**Subtract Currency..**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Multiply Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Multiple-Step.***

**Whole numbers.**

Computation: Lesson #4 - Division of Whole numbers

**Currency.**

Computation Thinking Lesson - Comparison: Renting a Car

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #10 - Problems About Money

Word Problems: Lesson #11 - Menus and Price Lists

Measurement and Geometry: Lesson #5 - Money

**Decimals.**

Number Concepts: Lesson #1 - Place values of Digits

Computation: Lesson #5 - Addition of Decimals

Computation: Lesson #6 - Subtraction of Decimals

Computation: Lesson #7 - Multiplication of Decimals

Computation: Lesson #8 - Division of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions

***MATH PROBLEMS AND DATA INTERPRETATION: Problem Solving: Problem-Solving Strategies.***

**Extraneous information.**

Word Problems: Lesson #9 - Needed Information

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Compare Quantities.***

**Determine rank.**

Computation Thinking Lesson - Comparison: Renting a Car

Measurement and Geometry: Lesson #5 - Money

**Determine differences.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Find Ratios.**

Computation: Lesson #19 - Introduction to Ratio and Percent

***MATH PROBLEMS AND DATA INTERPRETATION: Data Interpretation: Interpret Relationships.***

**Draw conclusions.**

Number Concepts Thinking Lesson - Induction: A Treasure Hunt

***MATH COMPUTATION: Whole numbers.***

**Addition with renaming.**

Computation: Lesson #1 - Addition of Whole numbers

**Subtraction with renaming.**

Computation: Lesson #2 - Subtraction of Whole numbers

**Multiplication without renaming.**

Computation: Lesson #3 - Multiplication of Whole numbers

**Multiplication with renaming.**

Computation: Lesson #3 - Multiplication of Whole numbers

**Division with remainder.**

Computation: Lesson #4 - Division of Whole numbers

***MATH COMPUTATION: Fractions.***

**Add: same denominators.**

Computation: Lesson #9 - Addition of Like Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Add: different denominators.**

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Add: mixed numbers.**

Computation: Lesson #9 - Addition of Like Fractions

Computation: Lesson #10 - Addition of Unlike Fractions

Computation: Lesson #11 - Addition of Mixed Numerals

**Subtract: same denominators.**

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: fraction and whole number.**

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

Word Problems: Lesson #13 - Decimals and Fractions

## ***MATH COMPUTATION: Fractions.***

### **Subtract: mixed numbers.**

Computation: Lesson #12 - Subtraction of Like Fractions

Computation: Lesson #13 - Subtraction of Unlike Fractions

Computation: Lesson #14 - Subtraction of Mixed Numerals

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

### **Multiply: fraction and whole number.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

### **Multiply: two simple fractions.**

Computation: Lesson #15 - Multiplication of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

### **Divide: fraction by whole number.**

Computation: Lesson #17 - Division of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

### **Divide: two simple fractions.**

Computation: Lesson #17 - Division of Fractions

Computation Thinking Lesson - Problem Solving: Planning a Pizza Party

## ***MATH COMPUTATION: Decimals.***

### **Add: same decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

### **Add: different decimal places.**

Computation: Lesson #5 - Addition of Decimals

Word Problems: Lesson #1 - One-Step Addition Problems

Word Problems: Lesson #2 - One-Step Subtraction Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: same decimal places.**

Computation: Lesson #6 - Subtraction of Decimals

Word Problems: Lesson #13 - Decimals and Fractions

**Subtract: different decimal places.**

Computation: Lesson #6 - Subtraction of Decimals

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: decimal and whole number.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Multiply: two decimals.**

Computation: Lesson #7 - Multiplication of Decimals

Computation Thinking Lesson - Decision Making: A Job at the Ball Park

Word Problems: Lesson #3 - One-Step Multiplication Problems

Word Problems: Lesson #13 - Decimals and Fractions

**Divide: whole-number divisor.**

Computation: Lesson #8 - Division of Decimals

**Divide: decimal divisor.**

Computation: Lesson #8 - Division of Decimals

Word Problems: Lesson #4 - One-Step Division Problems

Word Problems: Lesson #13 - Decimals and Fractions