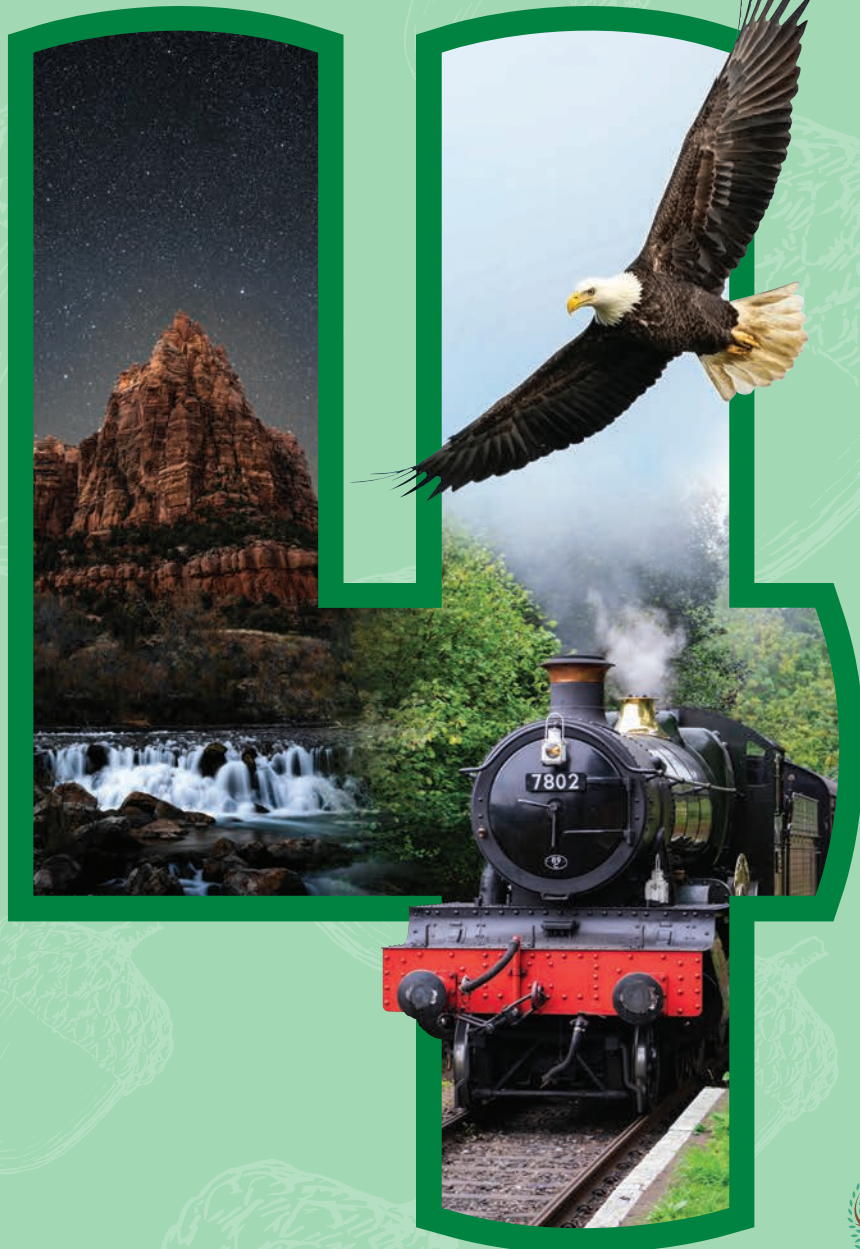


# Oak Meadow

## Math

### Assignment Summaries and Learning Assessments





# Grade 4

# Math

## Assignment Summaries and Learning Assessments



## Oak Meadow

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# Lesson 1

## Addition, Subtraction, and Skip Counting

### ASSIGNMENT SUMMARY

- Review four processes, orally and in writing.      **Activity**
- Practice skip counting by 2s, 5s, and 10s.       Math Games

### Complete practice sets

- Practice Adding
- Practice Subtracting
- Practice Adding Columns of Numbers
- Practice Skip Counting and Sequencing

## Learning Assessment

These assessment rubrics are intended to help you track your student's progress throughout the year. Please remember that these skills continue to develop over time. Use this space to make notes about the learning your child demonstrates or skills that need work.

SKILLS	Developing	Consistent	Competent	Notes
Uses addition and subtraction in daily situations				
Solves two- and three-digit addition and subtraction without carrying or borrowing				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Identifies place value up to six digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

## Lesson 2

# Three-Digit Addition and Subtraction

### ASSIGNMENT SUMMARY

- Practice two- and three-digit addition and subtraction.
- Check addition and subtraction answers using the opposite process.
- Review place value up to four digits.
- Practice skip counting with large numbers (20, 50, 100, 1,000, etc.)
- Translate word problems into numeric equations.

### Complete practice sets

- Review Skip Counting and Sequencing
- Practice Adding and Subtracting
- More Practice Adding and Subtracting
- Practice Adding and Subtracting Larger Numbers
- Place Value Practice
- Word Problems for Adding and Subtracting

## Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Uses addition and subtraction in daily situations				
Solves two- and three-digit addition and subtraction without carrying or borrowing				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to six digits				

<b>SKILLS (continued)</b>	<b>Developing</b>	<b>Consistent</b>	<b>Competent</b>	<b>Notes</b>
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 3

## Place Value and Telling Time

### ASSIGNMENT SUMMARY

- |  |  |
|--|--|
| <input type="checkbox"/> Review times tables 0 through 5.            | <b>Complete practice sets</b>                  |
| <input type="checkbox"/> Review place value up to six digits.        | <input type="checkbox"/> Practice Times Tables |
| <input type="checkbox"/> Practice telling time with an analog clock. | <input type="checkbox"/> Place Value Practice  |
| <input type="checkbox"/> Create a series of geometric shapes.        |  |

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Uses addition and subtraction in daily situations				
Solves two- and three-digit addition and subtraction without carrying or borrowing				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to six digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				



# Lesson 4

## Simple Division and Word Problems

### ASSIGNMENT SUMMARY

- |  |  |
|--|--|
| <input type="checkbox"/> Review place value up to seven digits.    | <input type="checkbox"/> Practice Multiplying and Dividing |
| <input type="checkbox"/> Review times tables 1 through 12.         | <input type="checkbox"/> Word Problems                     |
| <input type="checkbox"/> Identify geometric forms in daily life.   | <input type="checkbox"/> Place Value Practice              |
| <input type="checkbox"/> Practice creating original word problems. | <input type="checkbox"/> Skip-Counting Practice            |

### Complete practice sets

- Practice Telling Time

### Activity

- Multiplication Math Game

## Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Uses addition and subtraction in daily situations				
Solves two- and three-digit addition and subtraction without carrying or borrowing				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to six digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 5

## Carrying and Borrowing

### ASSIGNMENT SUMMARY

- |  |  |
|--|--|
| <input type="checkbox"/> Continue reviewing times tables from 0–12.                  | <b>Complete practice sets</b>                            |
| <input type="checkbox"/> Solve simple division problems in vertical format.          | <input type="checkbox"/> Practice Dividing               |
| <input type="checkbox"/> Practice carrying or borrowing in addition and subtraction. | <input type="checkbox"/> Practice Multiplying            |
| <input type="checkbox"/> Practice working with odd and even numbers.                 | <input type="checkbox"/> Practice Adding and Subtracting |
|  | <input type="checkbox"/> Place Value Practice            |
|  | <input type="checkbox"/> More Practice Dividing          |

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Uses addition and subtraction in daily situations				
Solves two- and three-digit addition and subtraction without carrying or borrowing				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to six digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 6

## Division with Remainders

### ASSIGNMENT SUMMARY

- Review using signs for *greater than*, *less than*, and *equal*.
  - Practice division with remainders.
  - Practice Greater Than, Less Than, Equal To
  - Practice Multiplication and Division
  - Practice Addition and Subtraction
  - Practice Division with Remainders
- Complete practice sets**
- Practice with Odd and Even

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Uses addition and subtraction in daily situations				
Solves two- and three-digit addition and subtraction without carrying or borrowing				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to six digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 7

## Roman Numerals and Multistep Word Problems

### ASSIGNMENT SUMMARY

- |   |   |
|---|---|
| <input type="checkbox"/> Solve word problems requiring multiple steps.        | <input type="checkbox"/> Practice Division                              |
| <input type="checkbox"/> Review Roman numerals 1 through 50.                  | <input type="checkbox"/> Practice Roman Numerals                        |
| <input type="checkbox"/> Continue memorizing the times tables.                | <input type="checkbox"/> Practice Adding and Subtracting Roman Numerals |
| <b>Complete practice sets</b>   | <input type="checkbox"/> More Practice with Roman Numerals              |
| <input type="checkbox"/> Practice Using Greater Than, Less Than, and Equal To | <input type="checkbox"/> Word Problems                                  |

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses the four processes in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				
Translates word problems into mathematical equations				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 8

## Multiplication with Tens

### ASSIGNMENT SUMMARY

- Practice multiplying by tens.
- Practice using Roman numerals through 100.
- Complete practice sets**
- Word Problems with Tens
- Practice Multiplying by 10
- Multiplying by Multiples of 10
- Word Problems
- Practice Roman Numerals

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Performs multiplying by multiples of ten				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses the four processes in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				



SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 9

## Roman Numerals to the Thousands

### ASSIGNMENT SUMMARY

- Practice using Roman numerals through 1,000.
- Continue multiplying by multiples of 10.

### Complete practice sets

- Practice Roman Numerals
- Practice Multiplying by Tens
- Word Problems Multiplying by Tens
- Multistep Word Problems

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Performs multiplying by multiples of ten				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses the four processes in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				
Translates word problems into mathematical equations				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 10

## Two-Digit Multiplication

### ASSIGNMENT SUMMARY

- Play a multiplication game.
- Solve two-digit multiplication with carrying.
- Complete practice sets**
- Practice Two-Digit Multiplication
- Word Problems

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves two-digit multiplication problems using carrying				
Performs multiplying by multiples of ten				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses the four processes in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 11

## Skills Review

### ASSIGNMENT SUMMARY

Review skills learned so far.

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves two-digit multiplication problems using carrying				
Performs multiplying by multiples of ten				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses the four processes in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 12

## Skills Review

### ASSIGNMENT SUMMARY

- Complete practice sheets to review skills learned so far.
- Use math to solve practical problems in daily life.
- Play math games involving the four processes.

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves two-digit multiplication problems using carrying				
Performs multiplying by multiples of ten				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses the four processes in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems in vertical format				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				
Translates word problems into mathematical equations				
Tells time and solves time questions using an analog clock				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Demonstrates understanding of odd, even, greater than, less than, and equal to				



# Lesson 13

## Weights and Measures

### ASSIGNMENT SUMMARY

- Record data on a bar graph.
- Illustrate comparative measurements.
- Make measurements using a ruler and a yardstick.
- Estimate measurements.

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Takes measurements and solves problems with weights and measures				
Makes conversions between different units of measurement				
Records data on a bar graph				
Solves two-digit multiplication problems using carrying				
Performs multiplying by multiples of ten				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				

<b>SKILLS (continued)</b>	<b>Developing</b>	<b>Consistent</b>	<b>Competent</b>	<b>Notes</b>
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 14

## Liquid Measures

### ASSIGNMENT SUMMARY

- Create a chart of comparative measurements.
- Collect measurement data.
- Practice measuring wet and dry ingredients in cooking.
- Create a bar graph to record measurement data.

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Takes measurements and solves problems with weights and measures				
Makes conversions between different units of measurement				
Records data on a bar graph				
Solves two-digit multiplication problems using carrying				
Performs multiplying by multiples of ten				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems with remainders in vertical format				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 15

## Two-Digit Multipliers

### ASSIGNMENT SUMMARY

Practice two-digit multiplication without carrying.

**Complete practice set**

Practice Two-Digit Multipliers

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Takes measurements and solves problems with weights and measures				
Makes conversions between different units of measurement				
Records data on a bar graph				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 16

## Two-Digit Multiplication with Carrying

### ASSIGNMENT SUMMARY

Practice two-digit multiplication with carrying.

### Complete practice sets

Practice Two-Digit Multipliers with Carrying

Practice Problems with the Four Processes

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Takes measurements and solves problems with weights and measures				
Makes conversions between different units of measurement				
Records data on a bar graph				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				



# Lesson 17

## Word Problems with Measuring

### ASSIGNMENT SUMMARY

Use conversions and the four processes to solve multistep word problems.

**Complete practice set**

Word Problems Using Measurements

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Takes measurements and solves problems with weights and measures				
Makes conversions between different units of measurement				
Records data on a bar graph				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems with remainders in vertical format				
Identifies place value up to seven digits				

<b>SKILLS (continued)</b>	<b>Developing</b>	<b>Consistent</b>	<b>Competent</b>	<b>Notes</b>
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 18

## More Weights and Measures

### ASSIGNMENT SUMMARY

Use weights and measures to solve practical everyday problems.

### Complete practice sets

Practice Measurement Conversions

Word Problems

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Takes measurements and solves problems with weights and measures				
Makes conversions between different units of measurement				
Records data on a bar graph				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math in daily situations				
Solves two- and three-digit addition and subtraction with carrying or borrowing				
Checks addition and subtraction answers using opposite process				
Has memorized times tables up to 12				
Solves simple division problems with remainders in vertical format				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 19

## Introduction to Fractions

### ASSIGNMENT SUMMARY

- Make fraction strips and fraction circles.
- Express the number 1 with multiple fractions.
- Identify the meaning of the numerator and the denominator.
- Use stories and manipulatives to express different simple fractions.

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Differentiates between numerator and denominator				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Solves division problems with remainders in vertical format				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 20

## More Fractions

### ASSIGNMENT SUMMARY

- Identify and use fractions in a variety of ways.      **Activity**
- Create additional fraction strips.                       Rainbow of Fractions

### Complete practice set

- Skills Review

## Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Differentiates between numerator and denominator				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Solves division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				



# Lesson 21

## Adding and Subtracting Fractions with the Same Denominator

### ASSIGNMENT SUMMARY

- Add and subtract fractions with a common denominator.
- Review the times tables and skip counting.

### Complete practice set

- Practice Adding and Subtracting Fractions
- Word Problems for Adding and Subtracting Fractions
- Circle the Larger Fraction
- Skills Review

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Differentiates between numerator and denominator				
Adds and subtracts fractions with common denominators				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Solves division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 22

## Money Math

### ASSIGNMENT SUMMARY

- Practice writing amounts of money in numbers and words. **Complete practice set**
- Add and subtract money in practical situations.
- Practice Writing Money Amounts
- Word Problems
- Skills Review

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Differentiates between numerator and denominator				
Adds and subtracts fractions with common denominators				
Forms a total amount using a variety of different money denominations				
Writes dollar amounts in words and numbers				
Adds and subtracts money amounts				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Solves division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 23

## More Money Math

### ASSIGNMENT SUMMARY

- Add and subtract money in written format.
- Create a custom catalog and shop with a budget.
- Use restaurant menus to plan and budget meals.

### Complete practice set

- Practice Adding Money
- Practice Adding and Subtracting Money

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Differentiates between numerator and denominator				
Adds and subtracts fractions with common denominators				
Writes money amounts in numbers and words				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Solves division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 24

## Skills Review

### ASSIGNMENT SUMMARY

- Review skills learned so far.  Use math to solve practical problems in daily life.
- Play math games involving the four processes.

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Differentiates between numerator and denominator				
Adds and subtracts fractions with common denominators				
Writes money amounts in numbers and words				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers without carrying				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Uses opposite process to check answers				
Has memorized times tables up to 12				
Solves division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				



# Lesson 25

## Rounding and Estimating

### ASSIGNMENT SUMMARY

- Use a number line to round to the nearest 10 and 100.
- Use rounding to create estimates.
- Rounding Numbers to the Nearest Hundred
- Practice Estimating
- Word Problems for Rounding and Estimating
- Skills Review

### Complete practice sets

- Rounding Numbers to the Nearest Ten

## Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Uses opposite process to check answers				
Has memorized times tables up to 12				
Solves division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 26

## Long Division

### ASSIGNMENT SUMMARY

Begin learning long division.

**Complete practice sets**

Practice Long Division

Word Problems

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves long division with three-digit dividends				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Uses opposite process to check answers				
Has memorized times tables up to 12				
Solves division problems with remainders in vertical format				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 27

## Long Division with Remainders

### ASSIGNMENT SUMMARY

- Solve long division with remainders.
  Word Problems
- Complete practice sets**
 Skills Review
- Long Division with Remainders

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 28

## Two-Digit Division with Tens

### ASSIGNMENT SUMMARY

Use manipulatives to divide by multiples of ten.

Use long division to divide by multiples of ten.

### Complete practice sets

Long Division with Two-Digit Divisors (Multiples of 10)

Skills Review

Word Problems

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				



# Lesson 29

## Mixed Numbers

### ASSIGNMENT SUMMARY

- Use fraction strips to illustrate mixed numbers.
- Add whole and mixed numbers.

### Complete practice sets

- Adding Whole and Mixed Numbers
- Skills Review

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 30

## Improper Fractions

### ASSIGNMENT SUMMARY

- Add fractions to create improper fractions.
- Convert between mixed numbers and improper fractions.
- Complete practice sets**
- Adding to Create Improper Fractions
- Improper Fractions as Mixed Numbers
- Converting Between Improper Fractions and Mixed Numbers
- Skills Review
- Word Problems

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Adds fractions to create improper fractions				
Converts between mixed numbers and improper fractions				
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 31

## Equivalent Fractions

### ASSIGNMENT SUMMARY

- Find multiple ways to express equivalent fractions.
- Practice renaming fractions by expanding them.
- Find equivalent fractions based on a known denominator.
- Play math games to practice math skills.

### Complete practice sets

- Creating Equivalent Fractions
- Skills Review

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Creates equivalent fractions by expanding fractions				
Creates equivalent fractions with a known denominator				
Adds fractions to create improper fractions				
Converts between mixed numbers and improper fractions				
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 32

## Common Denominators and Adding and Subtracting Fractions with Different Denominators

### ASSIGNMENT SUMMARY

- Review expanding fractions to create equivalent fractions.
- Create a common multiples chart.
- Practice finding a common denominator for two fractions.
- Add and subtract fractions with different denominators.

### Complete practice sets

- Practice Finding the Common Denominator
- Add and Subtract Fractions with Different Denominators

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Identifies common denominators				
Adds and subtracts fractions with different denominators				
Creates equivalent fractions by expanding fractions				
Creates equivalent fractions with a known denominator				
Adds fractions to create improper fractions				
Converts between mixed numbers and improper fractions				
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				



# Lesson 33

## Simplifying Fractions

### ASSIGNMENT SUMMARY

Practice renaming fractions by simplifying them.

**Complete practice set**

Reduce Fractions to Simplest Terms

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Reduces fractions to simplest terms				
Identifies common denominators				
Adds and subtracts fractions with different denominators				
Creates equivalent fractions by expanding fractions				
Creates equivalent fractions with a known denominator				
Adds fractions to create improper fractions				
Converts between mixed numbers and improper fractions				
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 34

## Multiplying by 100s

### ASSIGNMENT SUMMARY

- Practice skip counting by hundreds.
- Use play money to demonstrate multiplying by hundreds.

### Complete practice sets

- Practice with Three-Digit Multipliers with Zeros
- Word Problems
- Skills Review

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Multiplies by multiples of 100				
Reduces fractions to simplest terms				
Identifies common denominators				
Adds and subtracts fractions with different denominators				
Creates equivalent fractions by expanding fractions				
Creates equivalent fractions with a known denominator				
Adds fractions to create improper fractions				
Converts between mixed numbers and improper fractions				
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 35

## Year-End Review

### ASSIGNMENT SUMMARY

Review all the previous math skills.

**Complete practice sets**

Mixed Practice Problems

Word Problems

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Multiplies by multiples of 100				
Reduces fractions to simplest terms				
Identifies common denominators				
Adds and subtracts fractions with different denominators				
Creates equivalent fractions by expanding fractions				
Creates equivalent fractions with a known denominator				
Adds fractions to create improper fractions				
Converts between mixed numbers and improper fractions				
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Uses rounding and estimating to calculate approximate totals				
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				

# Lesson 36

## Year-End Assessment

### ASSIGNMENT SUMMARY

Complete the year-end assessment.

### Learning Assessment

SKILLS	Developing	Consistent	Competent	Notes
Multiplies by multiples of 100				
Reduces fractions to simplest terms				
Identifies common denominators				
Adds and subtracts fractions with different denominators				
Creates equivalent fractions by expanding fractions				
Creates equivalent fractions with a known denominator				
Adds fractions to create improper fractions				
Converts between mixed numbers and improper fractions				
Adds whole and mixed numbers				
Solves long division with two-digit divisors of multiples of ten				
Solves long division using three-digit dividends				
Solves long division using three-digit dividends with remainders				
Uses fraction format for remainders				
Uses rounding and estimating to calculate approximate totals				

SKILLS ( <i>continued</i> )	Developing	Consistent	Competent	Notes
Adds and subtracts fractions with common denominators				
Adds and subtracts money amounts				
Conducts money transactions accurately				
Solves problems and makes conversions with weights and measures				
Records data on a bar graph				
Solves problems with two-digit multipliers with carrying				
Solves multistep word problems				
Demonstrates knowledge of Roman numerals to 1,000				
Uses math skills in practical situations				
Solves multi-digit addition and subtraction with carrying or borrowing				
Uses opposite process to check answers				
Has memorized times tables up to 12				
Identifies place value up to seven digits				
Tells time and solves time questions using an analog clock				
Demonstrates understanding of odd, even, greater than, less than, and equal to				