

# FIFTH GRADE EDUCATIONAL PACKETS BUNDLE

Printable Educational Worksheets for Home & School

**COMPLETE LEARNING BUNDLE!**

EVERYTHING YOU NEED FOR  
*A SUCCESSFUL YEAR!*

# 5<sup>th</sup> Grade

**LEARN • PRACTICE • SUCCEED**

**ELA**  
READING & WRITING

**MATH**  
SKILLS & PROBLEM SOLVING

**SCIENCE**  
EXPLORE & DISCOVER

**SOCIAL STUDIES**  
OUR WORLD & HISTORY

**CRITICAL THINKING**  
ANALYZE & SUCCEED

**STANDARDS ALIGNED**  
SUPPORTS CLASSROOM LEARNING

**ENGAGING ACTIVITIES**  
HANDS-ON & FUN TO LEARN

**BUILD CONFIDENCE**  
PREPARE TODAY, SUCCEED TOMORROW!

**GREAT VALUE!**  
ALL SUBJECTS IN ONE BUNDLE!

Math • Vocabulary • Reading Comprehension



# Math Explorers

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## Multi-Digit Operations

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### Multiply and Divide

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1.  $324 \times 15 =$  \_\_\_\_\_

2.  $468 \times 24 =$  \_\_\_\_\_

3.  $7,560 \div 18 =$  \_\_\_\_\_

4.  $5,824 \div 16 =$  \_\_\_\_\_

5.  $129 \times 37 =$  \_\_\_\_\_

### Word Problem

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A school purchased 24 boxes of markers. Each box contains 36 markers. How many markers were purchased?

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# Math Explorers

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## Fractions & Decimals

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### Compare Fractions

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$5/8 \quad \underline{\hspace{2cm}} \quad 3/4$

$7/10 \quad \underline{\hspace{2cm}} \quad 4/5$

### Add & Subtract Fractions

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$3/8 + 2/8 = \underline{\hspace{2cm}}$

$5/6 - 2/6 = \underline{\hspace{2cm}}$

$1 \frac{1}{2} + 2 \frac{1}{2} = \underline{\hspace{2cm}}$

### Decimal Practice

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$4.75 + 2.30 = \underline{\hspace{2cm}}$

$8.2 - 1.45 = \underline{\hspace{2cm}}$



# Math Explorers

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## Geometry Challenge

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### Identify:

Acute angle:

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Right angle:

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Obtuse angle:

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### Find the perimeter:

Rectangle:  $12 \text{ ft} \times 8 \text{ ft} =$  \_\_\_\_\_

### Find the area:

Rectangle:  $14 \text{ cm} \times 9 \text{ cm} =$  \_\_\_\_\_

### Draw:

A pentagon

A hexagon

*Draw here*



# Math Explorers

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## Measurement & Conversions

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### Convert:

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5 feet = \_\_\_\_\_ inches

3 yards = \_\_\_\_\_ feet

2 liters = \_\_\_\_\_ milliliters

### Word Problem

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A runner completed 3 laps around a 400-meter track. How far did she run?

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# Math Explorers

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## Problem Solving Workshop

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1. A zoo welcomed 1,248 visitors on Saturday and 1,436 on Sunday. How many visitors attended?  
\_\_\_\_\_
2. A baker made 576 cookies and packed them into boxes of 12. How many boxes were filled?  
\_\_\_\_\_

### Explain Your Thinking

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Show your work.



# Math Explorers

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## Math Treasure Hunt

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**Solve clues to find treasure.**

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1.  $15 \times 12 =$  \_\_\_\_\_

2.  $360 \div 9 =$  \_\_\_\_\_

3.  $\frac{3}{4} + \frac{1}{4} =$  \_\_\_\_\_

4. Area of rectangle  $8 \times 5?$  \_\_\_\_\_

Each answer unlocks the next clue.

*Treasure Map Game Board (placeholder)*



# Math Explorers

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# Brain Challenge Day

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## Math Riddles

I am a number greater than 100 but less than 200. My digits add to 9. What numbers could I be?

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## Create Your Own Problem

Write and solve a real-world math problem.

# Answer Key

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## Answer Key

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### Math Packet Answers

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#### Multi-Digit Operations

1. 4860, 2. 11232, 3. 420, 4. 364, 5. 4773

Word Problem: 864 markers

#### Fractions & Decimals

Compare:  $\frac{5}{8} < \frac{3}{4}$ ,  $\frac{7}{10} < \frac{4}{5}$

Add & Subtract:  $\frac{3}{8} + \frac{2}{8} = \frac{5}{8}$ ,  $\frac{5}{6} - \frac{2}{6} = \frac{3}{6}$  (or  $\frac{1}{2}$ ),  $1\frac{1}{2} + 2\frac{1}{2} = 4$

Decimal Practice:  $4.75 + 2.30 = 7.05$ ,  $8.2 - 1.45 = 6.75$

#### Geometry Challenge

Perimeter: 40 ft

Area: 126 sq cm

#### Measurement & Conversions

Convert: 5 feet = 60 inches, 3 yards = 9 feet, 2 liters = 2000 milliliters

Word Problem: 1200 meters

#### Problem Solving Workshop

1. 2684 visitors, 2. 48 boxes

#### Math Game

1. 180, 2. 40, 3

. 1, 4. 40

#### Brain Challenge Day

Riddles: 108, 117, 126, 135, 144, 153, 162, 171, 180, 189