

2nd Grade Daily Math Practice

math mats

for December

Proud to Be **Primary**

20 Math
Worksheets

4 Activities
on Each
Page

Spiral
Review &
Practice

2nd Grade
Math
Standards

No-Prep &
Versatile

Name: _____ **Date:** _____

Even or Odd
Count each set of objects.
Write the total, then circle if the total is even or odd.


Total = 15 even odd


Total = 12 even odd

Place Value
Using the three digits, create the largest three digit number and the smallest three digit number possible.

Largest **632** 2 6 3 Smallest **236**

Story Problem
Diego is wrapping presents for his family. He wraps 26 presents in blue wrapping paper and 17 presents in green wrapping paper.
How many presents did Diego wrap altogether?

My Picture:
Draw or show your work to solve the story problem.


$$\begin{array}{r} 26 \\ + 17 \\ \hline 43 \end{array}$$

My Equation **My Answer**
 $26 + 17 = 43$ 43
presents

Printable, NO-PREP math mats

20 Math Mats for each month. Every mat is different.
Each mat covers 4 different math skills and standards.

Many story problems, as well as addition and subtraction fact practice are included.

Name:

Expanded Form

Write each number in expanded Form.

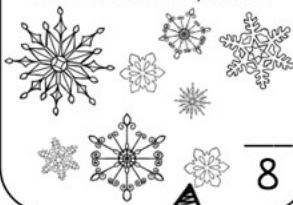
$$698 \quad \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$965 \quad \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$176 \quad \underline{\quad} + \underline{\quad} + \underline{\quad}$$

Fraction Flurry

Color some snowflakes. Complete the Fraction based on what you colored.

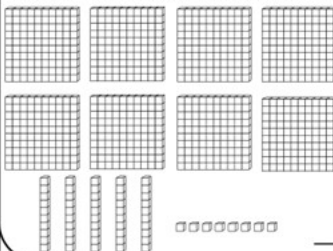


Each section is clearly explained and represented.

Date:

Base 10 Blocks

Look at the base 10 blocks. Write the number in standard Form.



Seasonal clip art and math graphics used to illustrate.

Addition and Subtraction

Add or subtract to solve each problem. Regroup if needed.

$$\begin{array}{r} 48 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 60 \\ \hline \end{array}$$

Bolded text helps students focus on important information.

Name: _____

Date: _____

Even or Odd

Count each set of objects.

Write the total, then circle if the total is even or odd.



Total = _____ even odd



Total = _____ even odd

Story Problem

Diego is wrapping presents for his family. He has 2 presents in blue wrapping paper and 3 presents in green wrapping paper.

How many presents did Diego wrap together?

My Picture:

Show your work to solve the story problem.



My Equation

_____ + _____ = _____

My Answer

_____ presents

Place Value

Using the three digits, write the largest three digit number and the smallest three digit number possible.

Largest



Smallest

Name: _____

Date: _____

Expanded Form

Write each number in **expanded form**.

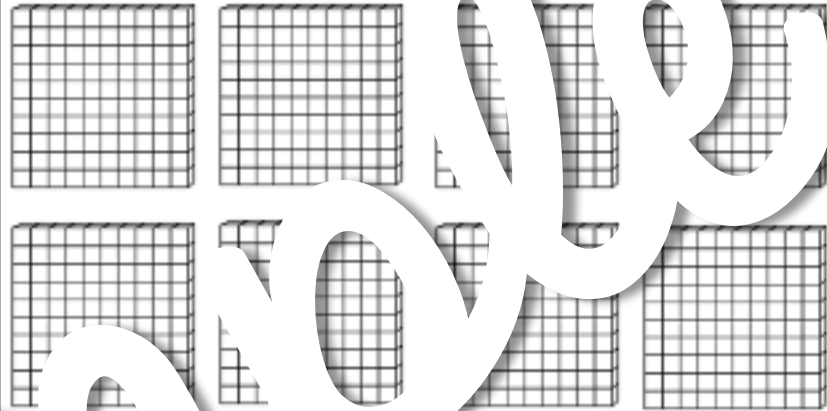
$$698 \quad \underline{\quad\quad} + \underline{\quad\quad} + \underline{\quad\quad}$$

$$965 \quad \underline{\quad\quad} + \underline{\quad\quad} + \underline{\quad\quad}$$

$$176 \quad \underline{\quad\quad} + \underline{\quad\quad} + \underline{\quad\quad}$$

Base 10 Blocks

Look at the base 10 blocks and write the number in **standard form**.



Fraction Flurry

Color some snowflakes. Complete the fraction based on what is colored.



Addition and Subtraction

Add or **subtract** to solve each problem. **Regroup** if needed.

$$\begin{array}{r} 48 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 60 \\ \hline \end{array}$$

Name: _____

Date: _____

Arrays

Count the **rows** and **columns** of the array. Write a matching **repeated addition** sentence.



____ + ____ + ____ + ____

Story Problem

Robyn is setting the table for the first night of Hanukkah. There will be 18 guests. She has 10 plates.

How many more plates does she need to set?

Draw a Picture:

Draw your work to solve the story problem.

Comparing Numbers

Look at each set of numbers. Compare them using <, > or =.

719



611



701

620



19



164

100 More and 100 Less

Write 100 more and 100 less.

_____ 836 _____
100 less 100 more



My Equation

_____ - _____ = _____

My Answer

_____ plates



Use math mats for...



- ♥ Independent practice
- ♥ Small group instruction
- ♥ Math journals
- ♥ Math Workshop
- ♥ Morning work
- ♥ Assessments
- ♥ Math centers
- ♥ Sub-plans
- ♥ Home practice

math mats

Proud to Be Primary

Different Types of DIGITAL Slides

The laptop screen shows a digital math mat with the following sections:

- Name:** _____
- Date:** _____
- Arrays**
Count the rows and columns of the array. Type a matching repeated addition sentence.

+ + + =
- Story Problem**
Rabyn is setting the table for the first night of Hanukkah. There will be 18 guests. She has already put out 10 plates.
How many plates does she have left to set?
My Picture:
Draw or show your work to solve the story problem.

- Comparing Numbers**
Look at each set of numbers. Compare using >, <, or =.
79 ○ 611 95 ○ 701
620 ○ 59 561 ○ 164
- 100 More and 100 Less**
Type 100 more and 100 less.
[] 836 []
100 less 100 more
- My Equation**
[] - [] = []
- My Answer**
[] plates

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Using with Google

math mats

Here are a few examples of the different types in interactive slides.

Name: _____ **Date:** _____

Fact Families
Fill in each digit on the fact family house.

Arrays
Type the repeated addition sentence.

Place Value
Fill in the missing numbers.

One ten		One ten
One ten	175	One ten
One ten		One ten

Place Value Mystery Number
The mystery number has 8 tens. It has three less ones than tens. It has two more ones than hundreds. What is the mystery number?

hundreds tens ones

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Name: _____ **Date:** _____

Story Problem
Jingle the elf is getting ready to help Santa. Jingle makes 48 toys on Monday and 27 toys on Tuesday.

How many toys did Jingle make in all?

My Picture:
Draw or show your work to solve the story problem.

My Equation **My Answer**

_____ + _____ = _____ toys

Place Value Mystery Number
The mystery number has 4 hundreds. It has 3 less tens than hundreds. It has six more ones than tens. What is the mystery number?

hundreds tens ones

Geometry
Circle the shapes you see in the picture.

circle square pentagon hexagon
rectangle triangle trapezoid oval

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Name: _____ **Date:** _____

Geometry
Cross out the shapes with four sides.

Telling Time
Type the time each clock is showing.

Story Problem
Frosty and his friends are having a snowball fight! Frosty makes 25 snowballs and then makes 19 more.

How many snowballs did Frosty make in all?

My Picture:
Draw or show your work to solve the story problem.

My Equation **My Answer**

_____ + _____ = _____ snowballs

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Why You Need math mats

- This ONE math resource is all you need to spiral your math review in second grade.
- Build math fluency through repeated practice.
- 20 fun math activity pages with 4 different math skills and standards provide variety and keep interest high!
- Save time as your math review activities are ready for you!
- Help students learn to solve story problems and build fluency with quick math activities.
- This no-prep, versatile resource is great for math journals, warm-ups, independent practice, small groups, sub-plans, morning work, math centers, home practice, and more!



Want a FREE Sample of math mats



GRAB A FREE SET OF
MATH MATS FOR FREE!



Name: _____ **Date:** _____

Story Problem
Sam planted a pack of 10 seeds in the ground. Only 7 flowers grew. How many seeds did not grow into flowers?

My Picture:
Draw a picture to solve the story problem.

My Equation **My Answer**
10 - 7 = 3 3 seeds

2D Geometry
Color:
3 ovals
1 hexagon
2 trapezoids
2 stars

Addition Practice
Use your fingers to add and write the answer.
3+6=9 4+4=8 5+3=8
6+4=10 8+1=9 2+7=9

Measurement
Circle and color the widest Easter egg.

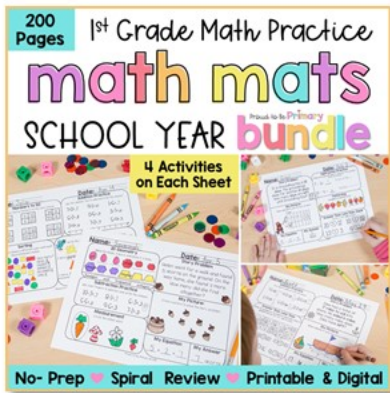
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I'd love for you to try this resource with your students to see if they are a perfect fit for your students!

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FREE SAMPLE!](#)

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