

# 2<sup>nd</sup> Grade Daily Math Practice

# math mats

## for October

Proud to Be **Primary**

**20 Math Worksheets**

**4 Activities on Each Page**

**Spiral Review & Practice**

**2<sup>nd</sup> Grade Math Standards**

**No-Prep & Versatile**

## October math mats



Name: \_\_\_\_\_

### Fact Families

Fill in each spooky Fact Family house.

17

5      12

	+		=	
	+		=	
	-		=	
	-		=	

22

18      4

18	+	4	=	22
4	+	18	=	22
22	-	18	=	4
22	-	4	=	18

Date: \_\_\_\_\_

### Arrays

Write the repeated addition sentence.

$4 + 4 + 4 + 4 = 16$

### Place Value Mystery Number

The mystery number has 4 tens. It has two less ones than tens. It has double the amount of hundreds than tens. What is the mystery number?

8	4	2
hundreds	tens	ones



### Place Value

Fill in the missing numbers.

One Less	687	One More
696	697	698
One Less	707	One More

# Printable, NO-PREP math mats

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

<b>Name:</b> _____		<b>Date:</b> _____	
<b>Arrays</b> Count the rows and columns of the array. Write a matching repeated addition sentence.  _____ + _____ = _____		<b>Story Problem</b> There are 54 pumpkins in the pumpkin patch. 12 pumpkins were picked. How many pumpkins are left in the pumpkin patch? <b>My Picture:</b> Draw a picture to solve the story problem. 	
<b>Comparing Numbers</b> Look at each set of numbers. Compare using $<$ , $>$ or $=$ . 726 ○ 947      649 ○ 649 395 ○ 397      842 ○ 548			
<b>100 More and 100 Less</b> Write 100 more and 100 less. _____      175      _____ 100 less                      100 more		<b>My Equation</b> _____ - _____ = _____	
		<b>My Answer</b> _____ Pumpkins	

Seasonal clip art and math graphics used to illustrate.

Each section is clearly explained and represented.

Bolded text helps students focus on important information.

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

Quick review activities build fluency with 2<sup>nd</sup> grade math standards.

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

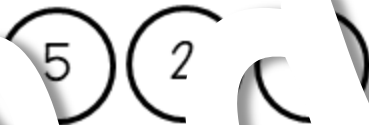
There are 10 bats flying around a spooky haunted house. 5 more bats join in with the Halloween fun!

How many bats are at the haunted house altogether?

### Place Value

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

Largest



Smallest

### Skip Counting

Use what you know about counting by fives and tens to complete the pattern.

10, 20, \_\_\_\_\_, 40, 50, 60, \_\_\_\_\_, 80, 90, \_\_\_\_\_

85, 90, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 110, 115, \_\_\_\_\_, 125

### Draw a Picture:

Draw a picture to solve the story problem.



**My Equation**

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

**My Answer**

\_\_\_\_\_ Bats

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Expanded Form

Write each number in expanded form.

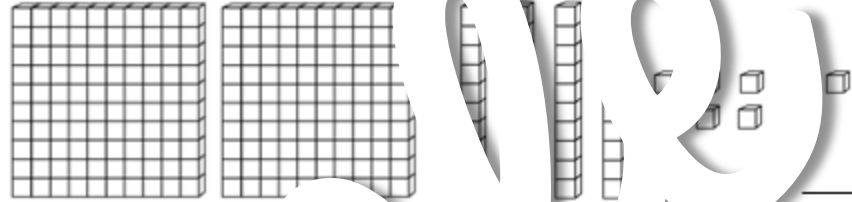
$$759 \quad \underline{\quad\quad} + \underline{\quad\quad} + \underline{\quad\quad}$$

$$967 \quad \underline{\quad\quad} + \underline{\quad\quad} + \underline{\quad\quad}$$

$$245 \quad \underline{\quad\quad} + \underline{\quad\quad} + \underline{\quad\quad}$$

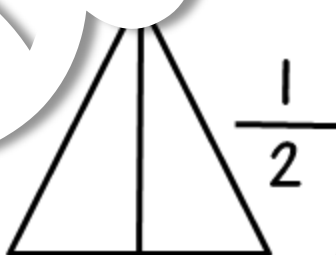
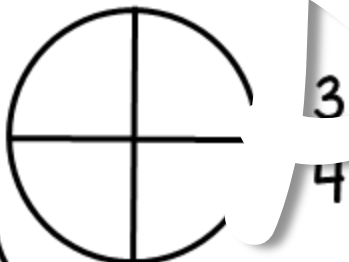
### Base 10 Blocks

Look at the base 10 blocks. Write each number in standard form.



### Fractions

Color in each fraction part.



### Addition and Subtraction

Add or subtract to solve each problem.

$$\begin{array}{r} 62 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ + 33 \\ \hline \end{array}$$

Name:

Date:

### Story Problem

28 ghosts were haunting a Halloween party. Another 38 ghosts joined in!

How many ghosts are at the Halloween party in total?

### My Picture:

Draw a picture to solve the story problem.



### My Equation

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

### My Answer

\_\_\_\_\_ Ghosts

### 3D Shapes

Color a sphere and a cylinder.



### 3D Shapes

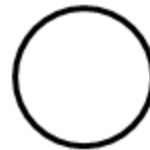
Match the number of sides to the shape.



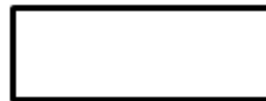
3 sides



4 sides



5 sides



0 sides



# 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

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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

 Total = <input type="text"/> even    odd	 Total = <input type="text"/> even    odd
--	--

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

Largest	<input type="text"/> 5 <input type="text"/> 2 <input type="text"/> 8	Smallest
<input type="text"/>		<input type="text"/>


**Skip Counting**  
Use what you know about skip counting by Fives and tens to finish each pattern.

10, 20, , , 50, 60, , , 80, 90,

85, 90, , , , 110, 115, , 125

**Story Problem**  
There are 15 bats flying around a spooky haunted house. 10 more bats join in the Halloween fun!  
How many bats are at the haunted house altogether?

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



**My Equation**  
 +  =

**My Answer**  
  
Bats



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# Using with Google math mats

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

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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

 Total =  even  
 Total =  odd

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

Largest:         Smallest:

5    2    8

**Skip Counting**  
Use what you know about skip-counting by fives and tens to finish each pattern.

10, 20, , 50, 60, , 80, 90,


85, 90, , , 110, 115, , 125

**My Equation**      **My Answer**

+  =        Bats

**Story Problem**  
There are 15 bats flying around a spooky haunted house. 10 more bats join in the Halloween fun!  
How many bats are at the haunted house altogether?

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



**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Expanded Form**  
Type each number in expanded form.

759     +  +

967     +  +

245     +  +

**Base 10 Blocks**  
Look at the base 10 blocks. Type each number in standard form.

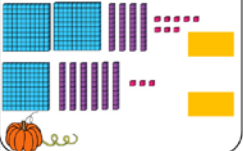
**Fractions**  
Fill in each fraction part.

$\frac{2}{3}$

$\frac{3}{4}$         $\frac{1}{2}$

**Addition and Subtraction**  
Add or subtract to solve each problem.

$\begin{array}{r} 62 \\ + 25 \\ \hline \end{array}$      
  $\begin{array}{r} 85 \\ - 23 \\ \hline \end{array}$      
  $\begin{array}{r} 56 \\ + 33 \\ \hline \end{array}$



**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Addition**  
Add the numbers together.

$\begin{array}{r} 32 \\ + 24 \\ + 42 \\ \hline 61 \end{array}$

**Comparing Measurement**  
Measure each piece of candy in centimeters, then find the difference.

cm       cm

The difference is  cm.


**Fractions**  
Fill in each fraction.

$\frac{1}{4}$

$\frac{2}{3}$

**Skip Counting**  
Use what you know about skip-counting to figure out how many bat wings are in the picture.

bat wings





# 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 into flowers.  
How many seeds **did not grow** into flowers?

**My Picture:**  
Draw a picture to solve the story problem.  
  
3

**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 **biggest** 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!

[CLICK HERE TO  
GRAB YOUR  
FREE SAMPLE!](#)