



# Summer Work Challenge



Welcome to Third Grade! Ms. Macchi and Ms. Santos are excited to have you in our class next year. To keep your brain strong and have everything you need to be successful in third grade, we have prepared summer learning options for you to practice your math, reading and writing skills. Read the instructions for the Math Challenge, Third Grade Skills pages, Reading Challenge and Writing Challenge. **Make sure to color ALL your coins and return the challenge pages along with your most accomplished piece of writing on Orientation Day.**



# MATH Challenge

Pick a way to keep your "Math Brain" sharp on the choice board. Each time you complete the challenge, color in a coin! Color ALL the coins by Orientation Day!



Complete a subtraction with regrouping math worksheet.	Use at least 4 different shapes to create a flag for our school.	What is Multiplication <u>video</u> .	Practice telling time throughout your day. Use the analog clock.
Go to the store and add up the cost of 5 items you purchased.	Watch the U.S. coin <u>video</u> .	Complete a telling time math worksheet.	Help cook dinner using measuring cups. Write down all the fractions you found.
Watch a telling time <u>video</u>	Use a ruler to measure 5 objects in your home. How long was each object to the nearest inch?	Make a poster to help students understand subtraction with regrouping.	Watch the <u>video</u> on measuring length.
Roll three dice and add the numbers together then make a subtraction problem with the same numbers	Complete an addition with regrouping math worksheet.	Watch the place value <u>video</u> .	Fold a piece of paper in half. Draw half of the picture on one side. Make the other side symmetrical.
Learn Multiplication songs <u>video</u> .	Complete a counting money math worksheet.	Look for coins in your house. How much is each coin worth? How much money did you find?	Watch the counting coins <u>video</u> .



# READING Challenge

Reading is EVERYWHERE! Each time you complete the challenge, color in a coin!  
Color ALL the coins by Orientation Day!

Read in a fort you made.	Read a book and tell it to your family	Read in the morning.	Read a mystery book.
Read a book with a flashlight	Read in a bookstore or library.	Read a nonfiction book.	Read a book to learn about someone.
Read a book outside.	Read in bed.	Read with someone older.	Read a book about an animal.
Read a book in your favorite spot	Read a poetry book.	Read to a stuffed animal.	Read on a rainy day.
Read a science fiction or fantasy book.	Read at night.	Read to learn how to do something.	Read in the kitchen.



# WRITING Challenge

Unleash your inner WRITER! Experiment with different types of writing and try as many options as you can. On Orientation Day, bring your most accomplished piece – the one that makes you truly proud.

Write a short summary about a book you read.	Write about your favorite day or activity from second grade.	Imagine you are going on a camping trip. Write a packing list and explain why you need to bring those items.	Write letters to relatives and friends.
Summer is the perfect time to try something new. Write about 3 new activities or experiences you want to try.	Write about what you would do if you heard the ice cream truck coming down the street, What ice cream would you choose. How would it taste.	You are in charge of your families vacation. Where are you going? What are you doing there?	Draw a picture of your favorite movie/show. Write a short paragraph about the picture.
Write a fictional story about how you would spend the entire day at the park with your friend.	Write about 3 goals you want to accomplish in 3rd grade.	Write about your favorite place in your home.	Write your own ending to a book or movie you read/watched.
Invent a new game and write about the rules.	Write about how you can show kindness to others.	Write about something you did this summer	Write the steps to make your favorite snack
Write about a story you read or was read to you	Write about what you would do if you were the teacher for a day.	Write about your favorite stuffed animal or pet	Which makes a better pet, cats or dogs?

# Third Grade Skills

- Single Digit Addition and Subtraction Fluency
  - Add and Subtract 2 and 3 digit numbers in columns
- Telling Time - nearest hour/half hour/15 mins
  - Understanding the the numbers on the clock represent 5 minutes
- Identifying Coins and Values
  - Solving Simple Money Problems (ex how much is 5 dimes and a penny)
- Understanding Place Value Up To Thousands
- Measurements
  - Length to the Nearest Inch
  - Inches vs Feet and Pounds vs Ounces

# LINKED PRACTICE PAGES/VIDEOS

[Telling Time to Hour / Half Hour](#)

[Telling time to the Nearest 5 Minutes](#)

[U.S. Coins](#)

[Counting Coins](#)

[Measurements](#)

[Place Value](#)



# Summer BLESSINGS

Lord God, Creator of all things, guide our steps and strengthen our hearts, during these months of summer and vacation days. Grant us refreshment of mind and body. We ask this through Christ our Lord.



Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_



Write the number in expanded form:

Circle One:  
 even or odd

$$156 + 10 = \underline{\quad}$$

$$156 - 100 = \underline{\quad}$$

Draw the number in base ten blocks:

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

Fluency Practice:

$$5 + 6 = \underline{\quad} \quad 10 + 6 = \underline{\quad}$$

$$12 - 4 = \underline{\quad} \quad 9 + 3 = \underline{\quad}$$

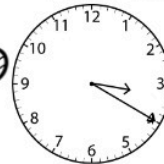
$$20 - 16 = \underline{\quad} \quad 8 + 9 = \underline{\quad}$$

$$6 + 11 = \underline{\quad}$$

Balance the Equation:

$$6 + 4 = \underline{\quad} + 2$$

What time is it?



\_\_\_\_\_



Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_



Complete the Pattern:

406, 416, 426, \_\_\_\_\_, \_\_\_\_\_

Circle One:  
 even or odd

$$406 - 100 = \underline{\hspace{2cm}}$$

$$406 + 10 = \underline{\hspace{2cm}}$$

Fill in the chart.

4 hundreds 0 tens 6 ones = 406

\_\_\_\_ hundreds 10 tens 6 ones = 406

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

Fluency Practice:

$$8 + 6 = \underline{\hspace{2cm}} \quad 7 + 3 = \underline{\hspace{2cm}}$$

$$14 - 4 = \underline{\hspace{2cm}} \quad 6 + 9 = \underline{\hspace{2cm}}$$

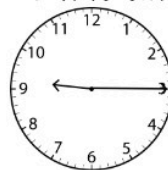
$$18 - 9 = \underline{\hspace{2cm}} \quad 15 - 5 = \underline{\hspace{2cm}}$$

$$5 + 6 = \underline{\hspace{2cm}} \quad 3 + 12 = \underline{\hspace{2cm}}$$

Balance the Equation:

$$19 - \underline{\hspace{2cm}} = 16 + 1$$

What time is it?



\_\_\_\_\_



Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_



Write the number in expanded form:

28	
	8

$628 + 10 = \underline{\hspace{2cm}}$

$628 - 10 = \underline{\hspace{2cm}}$

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

Fluency Practice:

$3 + 11 = \underline{\hspace{2cm}} \quad 7 - 2 = \underline{\hspace{2cm}}$

$16 - 9 = \underline{\hspace{2cm}} \quad 12 - 7 = \underline{\hspace{2cm}}$

$12 + 4 = \underline{\hspace{2cm}} \quad 19 - 4 = \underline{\hspace{2cm}}$

$5 + 4 = \underline{\hspace{2cm}} \quad 9 + 7 = \underline{\hspace{2cm}}$

Greater Than >  
 OR Less Than <

$628 \underline{\hspace{1cm}} 638$

Stacey has a basket of 15 pears.  
 6 are green and the rest are  
 yellow. How many are yellow?



What time is it?



\_\_\_\_\_

Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_



Write an addition equation that equals 799.

Circle One:  
 even or odd

$$799 + 10 = \underline{\hspace{2cm}}$$

$$799 - 10 = \underline{\hspace{2cm}}$$

Peanut has 6 dog bones. He finds 3 more in his backyard. He eats 2. How many does he have now?



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

Fluency Practice:

$$7 + 5 = \underline{\hspace{2cm}} \quad 8 + 8 = \underline{\hspace{2cm}}$$

$$14 - 11 = \underline{\hspace{2cm}} \quad 15 - 2 = \underline{\hspace{2cm}}$$

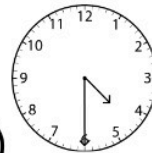
$$20 - 6 = \underline{\hspace{2cm}} \quad 19 - 7 = \underline{\hspace{2cm}}$$

$$7 + 8 = \underline{\hspace{2cm}} \quad 4 + 9 = \underline{\hspace{2cm}}$$

Balance the Equation:

$$13 - 6 = \underline{\hspace{2cm}} + 0$$

What time is it?



\_\_\_\_\_

Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_



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

Show 655 - 333 on a number line.



What is the value of the 3 in this number?  
 What is it worth?

Circle One:  
 even or odd

$$399 - 20 = \underline{\hspace{2cm}}$$

$$399 + 400 = \underline{\hspace{2cm}}$$

Balance the Equation:

$$\underline{\hspace{2cm}} - 8 = 5 + 3$$

Is 399 closer to 300 or 400? Explain.



Solve the Part/Part/Whole

9	
3	

Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_



Write the number in expanded form:

Circle One:  
 even or odd

$$528 - 100 = \underline{\hspace{2cm}}$$

$$528 + 30 = \underline{\hspace{2cm}}$$

Jeremy has 528 leaves in his collection.  
 He found 36 more. Show it on this number line.



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

Fluency Practice:

$$6 + 14 = \underline{\hspace{2cm}} \quad 6 + 5 = \underline{\hspace{2cm}}$$

$$16 - 5 = \underline{\hspace{2cm}} \quad 3 + 8 = \underline{\hspace{2cm}}$$

$$17 - 3 = \underline{\hspace{2cm}} \quad 15 - 3 = \underline{\hspace{2cm}}$$

$$9 + 4 = \underline{\hspace{2cm}} \quad 2 + 7 = \underline{\hspace{2cm}}$$

Balance the Equation:

$$15 - \underline{\hspace{2cm}} = 2 + 5$$

Write 2 equations using 7, 1, and 8.

Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_

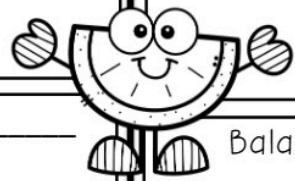


Name: \_\_\_\_\_

Show  $54 - 17$  on a number line.



Complete the Pattern:  
 923, 918, \_\_\_\_\_, 910, \_\_\_\_\_



Circle One:  
 even or odd

$923 - 10 =$  \_\_\_\_\_  
 $923 - 100 =$  \_\_\_\_\_

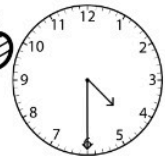
Balance the Equation:

$13 - 8 =$  \_\_\_\_\_  $+ 4$

Is 923 closer to 900 or 1,000? Explain.



What time is it?



\_\_\_\_\_

Place Value:  
 Hundreds \_\_\_\_\_  
 Tens \_\_\_\_\_  
 Ones \_\_\_\_\_



Write the number in expanded form:

Circle One:  
 even or odd

$715 + 10 = \underline{\hspace{2cm}}$   
 $715 - 20 = \underline{\hspace{2cm}}$

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

Add these numbers:

$$\begin{array}{r} 26 \\ 28 \\ + 48 \\ \hline \end{array}$$

Balance the Equation:

$$17 - 6 = \underline{\hspace{2cm}} + 4$$

Peter cut down 715 trees. How  
 Many more does he need to have 800?



What time is it?

\_\_\_\_\_