



June 2020

Dear Third Grade Family,

Here are worksheets to use as a review of Second Grade skills over the summer break. Students may type in their answers, and once all work is completed, the worksheets may be sent to me at [ddavis@penryn.org](mailto:ddavis@penryn.org). However, you may want to print out the worksheets and bring them to class sometime during the first week of school.

In addition to completing the worksheets, I strongly encourage students to practice addition and subtraction facts and use IXL frequently.

Have a wonderful summer!

Mrs. Davis

NAME \_\_\_\_\_

## SUMMER MATH PACKET FOR INCOMING THIRD GRADE STUDENTS

### Add.

$2+8=$  \_\_\_       $6+9=$  \_\_\_       $4+8=$  \_\_\_       $9+5=$  \_\_\_       $8+8=$  \_\_\_

$7+4=$  \_\_\_       $3+9=$  \_\_\_       $8+5=$  \_\_\_       $7+5=$  \_\_\_       $9+2=$  \_\_\_

$4+3=$  \_\_\_       $9+9=$  \_\_\_       $7+8=$  \_\_\_       $5+4=$  \_\_\_

### Subtract.

$12-5=$  \_\_\_       $8-6=$  \_\_\_       $13-7=$  \_\_\_       $9-5=$  \_\_\_       $14-6=$  \_\_\_

$15-9=$  \_\_\_       $16-7=$  \_\_\_       $8-3=$  \_\_\_       $10-6=$  \_\_\_       $11-8=$  \_\_\_

$17-8=$  \_\_\_       $12-9=$  \_\_\_       $13-4=$  \_\_\_       $16-8=$  \_\_\_

### Complete the equations below.

$75 =$  \_\_\_ tens + \_\_\_ ones

\_\_\_ hundreds + \_\_\_ tens + \_\_\_ ones = 209

\_\_\_ hundreds + \_\_\_ tens + \_\_\_ ones = 542

**Write the numbers below in standard form.**

$300+80+4 = \underline{\hspace{2cm}}$

$600+10+9 = \underline{\hspace{2cm}}$

$1,000+400+30+6 = \underline{\hspace{2cm}}$

In the number 461:

The 1 digit represents:     

The 4 digit represents:     

The 6 digit represents:     

Which number is the hundreds place in 563:     

Which number is in the thousands place in 3,109:     

**Add and subtract.**

$284+10 = \underline{\hspace{1cm}}$

$392+10 = \underline{\hspace{1cm}}$

$275-10 = \underline{\hspace{1cm}}$

$671+100 = \underline{\hspace{1cm}}$

$508-10 = \underline{\hspace{1cm}}$

$432-10 = \underline{\hspace{1cm}}$

$916-100 = \underline{\hspace{1cm}}$

**In addition story problems, clue words like “how many,” “how much,” “in all,” “all together,” “total,” and “sum” tell you to add.**

**Highlight/circle the clue words that tell you to add. Write the number sentence to solve each story problem.**

A. Lillian has 21 dolls in her collection. She received 3 more dolls on her birthday. How many dolls does Lillian have now? \_\_\_\_\_

B. Calvin has 14 books. Stu has 24 books. How many books do they have altogether? \_\_\_\_\_

C. There are 38 birds in Tiffany’s backyard. There are 43 birds in Tony’s backyard. What is the total number of birds? \_\_\_\_\_

D. There are 312 eggs in the first hen house. There are 426 eggs in the second hen house. What is the sum of eggs in the two hen houses? \_\_\_\_\_

**In subtraction story problems, clue words like “take away,” “how many are left,” “how many more,” and “difference” tell you to subtract.**

**Highlight/circle the clue words that tell you to subtract. Write the number sentence to solve each problem.**

A. There were 18 apples on the tree. 6 fell off. How many apples were left on the tree? \_\_\_\_\_

B. Sunny School has 364 students. Valley School has 221 students. How many more students does Sunny School have? \_\_\_\_\_

- C. Donna sold 88 raffle tickets. Marge sold 64 raffle tickets. What is the difference between the number of tickets the girls sold? \_\_\_\_\_
- D. Nelly sold 75 candy bars today. Matt sold 98 candy bars today. How many more candy bars did Matt sell? \_\_\_\_\_
- E. The photographer needs to take 357 students' pictures. She has taken 134 pictures so far. How many more pictures does the photographer have left to take? \_\_\_\_\_

A. Add 12 and 28.

B. Subtract 14 from 33.

C. Add 14 to 16.

D. 48 minus 19

E. Add 36 plus 48.

F. Take 34 from 72.

G. Add 44 and 37.

H. Subtract 26 from 83.

I. Add 57 plus 16.

## How much money?

You may want to use real money when solving these problems.

- A. 2 quarters, 2 dimes, 3 nickels, and 1 penny. \_\_\_\_\_
- B. 3 quarters, 1 dime, 1 nickel, and 2 pennies. \_\_\_\_\_
- C. 2 quarters, 2 dimes, and 3 nickels. \_\_\_\_\_
- D. 1 half dollar, 2 quarters, 2 dimes, and 3 nickels. \_\_\_\_\_
- E. 1 half dollar, 2 quarters, 2 dimes, and 3 pennies. \_\_\_\_\_
- F. 1 dollar bill, 3 dimes, 2 nickels, and 2 pennies. \_\_\_\_\_

Compare the numbers below by using  $<$ ,  $>$ , or  $=$ .

$38 \underline{\quad} 25$

$63 \underline{\quad} 36$

$212 \underline{\quad} 221$

$918 \underline{\quad} 981$

$802 \underline{\quad} 798$

$1,201 \underline{\quad} 1,198$

$6,605 \underline{\quad} 5,066$

Add to solve.

$$\begin{array}{r} 6 \\ 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ 14 \\ + 35 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ 17 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} 306 \\ 217 \\ + 472 \\ \hline \end{array}$$

$$\begin{array}{r} 418 \\ 562 \\ + 334 \\ \hline \end{array}$$

$$\begin{array}{r} 4011 \\ 2667 \\ + 1884 \\ \hline \end{array}$$

$$\begin{array}{r} 5287 \\ 1694 \\ + 3488 \\ \hline \end{array}$$

**Number the following numbers in order from LEAST to GREATEST.**

Ex.

$$\underline{4} \ 32$$

$$\underline{3} \ 24$$

$$\underline{1} \ 14$$

$$\underline{2} \ 16$$

$$\begin{array}{l} 1. \ \underline{\quad} \ 72 \\ \quad \underline{\quad} \ 46 \\ \quad \underline{\quad} \ 91 \\ \quad \underline{\quad} \ 17 \end{array}$$

$$\begin{array}{l} 2. \ \underline{\quad} \ 33 \\ \quad \underline{\quad} \ 55 \\ \quad \underline{\quad} \ 11 \\ \quad \underline{\quad} \ 71 \end{array}$$

$$\begin{array}{l} 3. \ \underline{\quad} \ 330 \\ \quad \underline{\quad} \ 419 \\ \quad \underline{\quad} \ 228 \\ \quad \underline{\quad} \ 292 \end{array}$$

$$\begin{array}{l} 4. \ \underline{\quad} \ 898 \\ \quad \underline{\quad} \ 489 \\ \quad \underline{\quad} \ 908 \\ \quad \underline{\quad} \ 806 \end{array}$$



5. \_\_\_ 1,312  
\_\_\_ 1,098  
\_\_\_ 5,645  
\_\_\_ 2,561

6. \_\_\_ 7,312  
\_\_\_ 7,645  
\_\_\_ 7,245  
\_\_\_ 7,098

**Number the following numbers in order from GREATEST to LEAST.**

7. \_\_\_ 77  
\_\_\_ 19  
\_\_\_ 89  
\_\_\_ 51

8. \_\_\_ 368  
\_\_\_ 998  
\_\_\_ 563  
\_\_\_ 477

9. \_\_\_ 3215  
\_\_\_ 2108  
\_\_\_ 4125  
\_\_\_ 8267



Dear Third Grade Parent,

Reading is a central and critical part of learning. With that thought in mind, throughout the summer, I encourage your child to read often.

I have attached a reading log in order to help me learn your child's reading habits. Attached to this packet, is a Reading Challenge Checklist which gives helpful ideas on what to read and how to read.

In closing, this final thought is for your child. Reading is like learning how to ride your bicycle. The more you read, the easier it will become, and the easier it becomes, the more you understand.

Enjoy your leisure reading time!

Sincerely,  
Mrs. Davis

# Summer Reading Challenge

## What to read:

- Read an eBook
- Read a comic book
- Read a mystery  
parent
- Read a recipe  
sibling
- Read poetry  
pet
- Read a "how-to"  
outside  
book
- Read a biography
- Read a joke book
- Read a chapter book
- Read a play  
baby
- Read a menu
- Read close  
captioning on TV
- Read a magazine
- Read song lyrics  
read

## How to read:

- Read with a  
flashlight
- Read to a
- Read to a
- Read to a
- Read
- Read to a  
grandparent
- Read to a  
neighbor
- Read to a
- Read at the  
public library
- Read to a  
stuffed animal
- Whisper

