

**Summer**

**Reading & Math**

**Packet**

**For**

**Rising 2<sup>nd</sup> Graders**

Greetings from Second Grade,

I hope all of you have a fun and relaxing summer filled with great memories and great books.

Summer reading is an essential component of your child's education, and I highly recommend that your incoming 2nd grader spend time with books this summer. Reading *to* and *with* your child will enhance their desire to learn and will create a love of reading. Children who have a habit of reading, not only learn to be better readers, but they also perform better in school and receive higher grades. Daily reading will better prepare them for the upcoming year. Establishing and nurturing a love of reading will be a *gift* you give your child that will last a lifetime.

I am requiring your child to read at least **10** books this summer and complete a reading log (attached) for each book read which will be due the first week of school. I am also requiring your child to do one book report (attached) on his/her favorite book read this summer. The book report form is provided and this too will be due the first week of school for your child's first reading grade.

I have also included several Math activities for your child to do. These will also be due the first week of school for your child's first Math grade.

Thank you for your assistance, and I look forward to working with your child in the fall.

Happy Reading,

Mrs. Altemus

## Ways to Enjoy Reading

- ☆ Listen to a book being read aloud.
- ☆ Take turns reading to a friend or parent.
- ☆ Read the book by yourself and tell someone about your favorite parts.
- ☆ Record yourself reading the book or parts of the book a second time.  
Listen to the tape.
- ☆ Make a list of the books you have read. Use a code to indicate how you felt about each book.
- ☆ Visit the library and explore the section with information books. Select those that interest you.
- ☆ Check out a poetry book and make copies of your favorite poems.

## Summer Doings

- Some at beaches
- Are sand-casting;
- Some are silly ---
- Fighting, rasseling!
- Some are swimming,
- Camping, hiking;
- Some say stick-ball
- Is their liking.

Some on bikes are  
Gaily speeding;  
Some are smarter ---

## SUMMER READING!

William Cole



## 2nd Grade Summer Reading Possibilities

This listing of books offers book titles that are popular with boys and girls who are entering second grade.

The list is a good place to start your summer reading, but it is only a beginning. Other titles by these authors or other authors offer enjoyable reading.

Knowing how to choose a good book is part of being a good reader. Have fun choosing and reading books this summer.

## 2nd GRADE SUMMER READING LIST

This list is designed to give your "to be" second grader lots of summer reading fun.

- (ADLER) "Cam Jansen" Series  
(ADLER) My Dog and the Birthday Mystery  
(ALLARD) "Miss Nelson" series  
(ARNOLD) Parts/More Parts  
(ARNOSKY) All About Rattlesnakes  
(AUCH) Souperchicken  
(BERGMAN) Snip Snap! What's That?  
(BRET) Any Jan Brett Book  
(BRIDWELL) "Clifford" Series  
(BROWN) "Arthur" Series  
(BULLARD)"Animal Opposites" Series  
(BUNTING) I Don't Want to Go to Camp  
(BURLEIGH) Home Run! The Story of Babe Ruth  
(COHEN) See You in Second Grade  
(COWLEY) Red-Eyed Tree Frog  
(CRIMD) Henry & the Buccaneer Bunnies  
(CRONIN) Diary of a Spider  
(DANZIGER) Get Ready for Second Grade Amber Brown  
(DEEDY) Library Dragon  
(DELTON) "Pee Wee Scout" Series  
(DICAMILLO) Mercy Watson To The Rescue  
(DOBKIN) The Great Bug Hunt  
(ELLIOT) Hunter's Best Friend at School  
(FLEMMING) Gator Gumbo  
(FOX) Whoever You Are  
(GALDONE) The Monkey and the Crocodile  
(GARLAND) Miss Smith's Incredible Storybook  
(GIFF) "Polk Street School" Series  
(GLIORI) Florals Surprise!  
(HARTMAN) Grumblebunny  
(HASELEY) A Story for Bear  
(HOPKINS) Coal Miner's Daughter  
(HOWE) "Pinky and Rex" series  
(KELLOG) Penguin Pup for Pinkerton  
(KENT) There's No Such Thing as a Dragon  
(KETTEMAN) Armadillo Tattletale  
(KIMMEL) The Runaway Tortilla  
(KIMMEL) Anansi & the Moss Covered Rock  
(KLINNE) "Horrible Harry" series  
(KRENSKY) "Lionel" series  
(KUSKIN) Just Like Everyone Else  
(LEEDY) Measuring Penny  
(LESTER) Me First  
(LESTER) Hooaway for Wodney Wat  
(LEVY) Hector Springs Loose  
(LITHGOW) Marsupial Sue  
(LONG) How I Became A Pirate  
(MASSIE) The Baby Beebe Bird  
(MCKAY) There's a Dragon Downstairs  
(MCPHAIL) Edward and the Pirates  
(MILLER) Three Stories You Can Read to Your Dog  
(MURPHY) "Math Start" Series  
(NUMEROFF) Beatrice Doesn't Want To  
(ONEILL) The Recess Queen  
(ORLOFF) I Wanna Iguana  
(OSBORNE) "The Magic Tree House " series  
(PALATINI) Bad Boys  
(PALATINI) Three Silly Billies  
(PARNELL) My Closet Threw a Party  
(PAUL) Manana, Iguana  
(PFISTER) "Rainbow Fish" series  
(POLACCO) Keeping Quilt  
(RYAN) Mice and Beans  
(RYLANT) "Mr. Putter & Tabby" series  
(RYLANT)"High Rise Private Eye" series  
(SALLEY) Epossumondas stories  
(SAYRE) Turtle, Turtle, Watch Out  
(SCHWARTZ) Millions to Measure  
(SCHACHNER) Skippyjon Jones stories  
(SIMONT) Stray Dog  
(SIRACUSA) Bingo the Best Dog in the World  
(STADLER) Beverly Billingsly Borrowed a Book  
(STEVENS) Great Fuzz Frenzy  
(TEAGUE) Detective La Rue  
(TRYON) "Albert" Series  
(TUCKER) Seven Chinese Sisters  
(WILDER)"The First Little House" series  
(WINTERS) But Mom, Everybody Else Does  
(WISEMAN) Morris Goes to School

# Ways You Can Help Your Child This Summer!



Dear Parents:

There are many things you can do for and with your child this summer that will help him or her retain what they have learned during this school year. Here are a few ideas:

- Make regular visits to the public library and encourage your child to read daily.
- Visit local museums and cultural centers. Encourage an on-going discussion of what was seen and what your child learned from the visit.
- See that your child gets regular physical exercise. Sign them up for swimming lessons, karate lessons, dance lessons or encourage them to join a team sport.
- Limit your child to a minimum amount of television viewing. Always make sure that children only watch programs that are appropriate for their age and maturity level.
- Arrange several opportunities when you can help your child review math facts and spelling words. You might want to purchase or make simple flash cards. If you make the activity fun, it will be an enjoyable time for both you and your child.
- Encourage your child to take up a hobby. You might suggest and provide the materials for an art activity or a cooking project. A child that likes to sing may enjoy joining a junior choir or children's drama group. You might want to encourage your child to start a collection such as rocks, insects, shells, pressed flowers, marbles, etc.
- Provide a new notebook or blank book that your child can use as a daily journal. Suggest a specific time each day in which he or she can write about the day's events or personal feelings. Encourage good penmanship, spelling and punctuation.
- Read to your child every day. Provide a time before bed to read a story together or you may want to read a short, funny story, poem or news article at the dinner table. The *Reader's Digest Magazine* is an excellent source of short, concise and often humorous stories that family members can read to each other.
- Spend some quiet time each day talking to your child about the things that are important to him or her. Make sure that you take time for hugs and kisses and to affirm your child of your love and admiration for their special qualities.



# Summer Reading Book Report

## Grade 2



Name

\_\_\_\_\_

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\_\_\_\_\_

Date

\_\_\_\_\_

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\_\_\_\_\_

Title

\_\_\_\_\_

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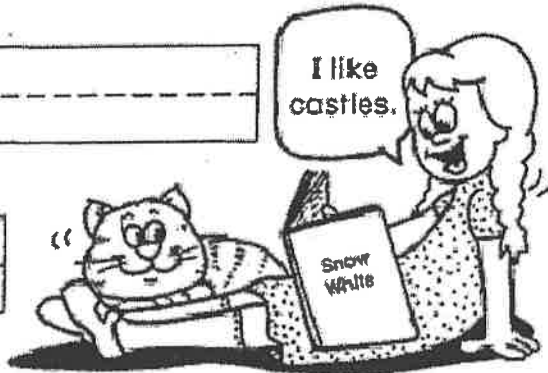
\_\_\_\_\_

Author

\_\_\_\_\_

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\_\_\_\_\_



Write two sentences about the book.

\_\_\_\_\_

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\_\_\_\_\_

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\_\_\_\_\_

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\_\_\_\_\_

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Where does the story happen?

\_\_\_\_\_

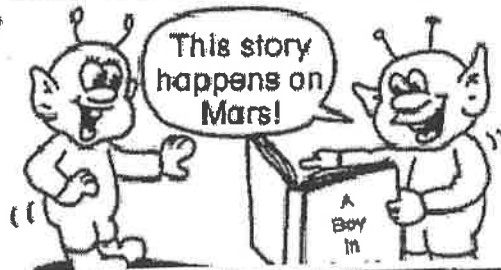
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\_\_\_\_\_

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\_\_\_\_\_

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Draw a picture of your favorite part in the book.

\_\_\_\_\_

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\_\_\_\_\_

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\_\_\_\_\_

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# Summer Work for Incoming 2<sup>nd</sup> Graders Worksheet 1

1) Write the numbers that come before and after     12         18    

2) Make tally marks for each number 7                      12                     

3) Count by 2's 2, 4,         ,         ,         ,         ,         ,         

4) Count by 5's 5, 10,         ,         ,         ,         ,         ,         

5) Look at the chart and answer this question. How many children lost 1 tooth?                 

Teeth lost	Children
0	###
1	### //
2	///

6) How much money is shown?



                     ¢  
 OR  
 \$     .



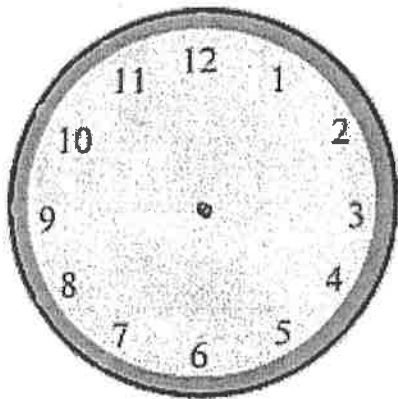
# Summer Work for Incoming 2<sup>nd</sup> Graders

## Worksheet 2

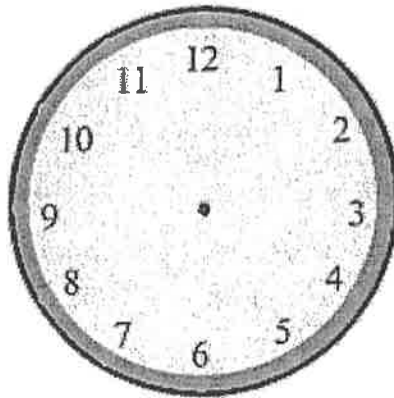
1) Circle the set of coins that is worth more.



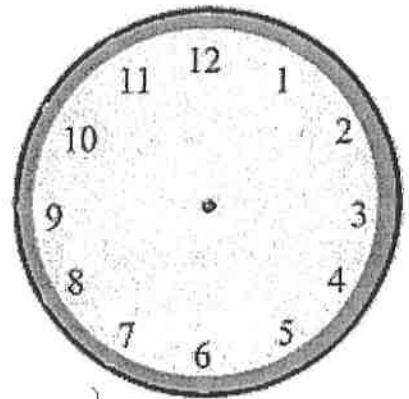
2) Draw the hour and minute hands for each time.



4:00

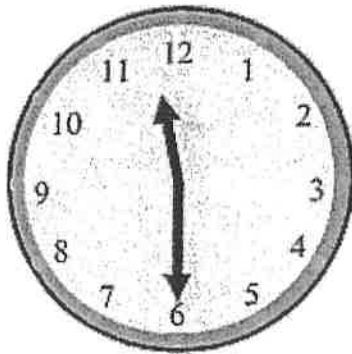


7:30

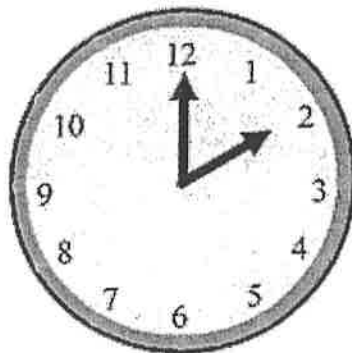


10:15

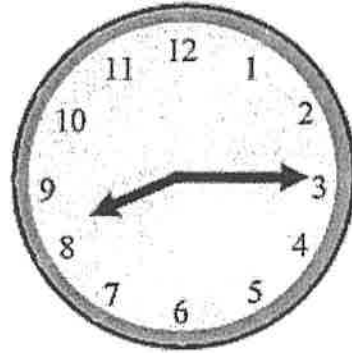
3) What time is it?



\_\_\_\_\_



\_\_\_\_\_

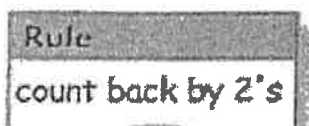
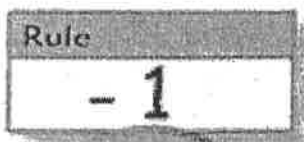
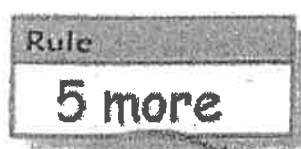


\_\_\_\_\_

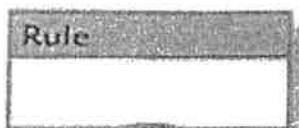
4) Draw the next 4 shapes



5) Fill in the missing frames



6) What is the missing rule? Fill in all the frames



# Summer Work for Incoming 2<sup>nd</sup> Graders

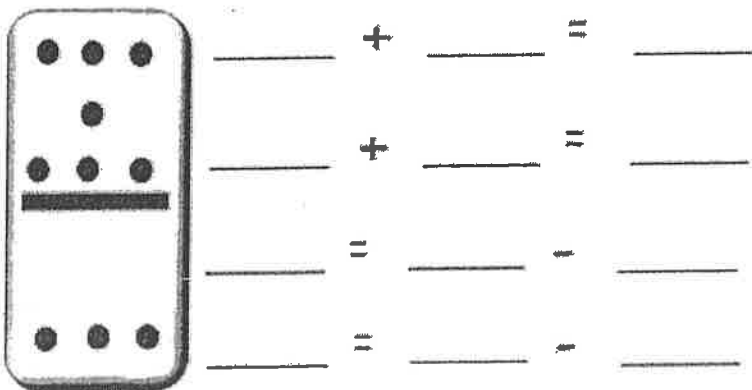
## Worksheet 3

1) If Olivia walked past a bike shop and she counted 18 wheels, how many tricycles did she see? Explain how you know.



2) If on Wednesday Olivia saw 21 wheels, on Thursday she saw 24 wheels, on Friday she saw 27 wheels, how many wheels do you think she would see on Saturday? Explain how you know? How many tricycles are represented by your answer?

3) Write the fact Family for this Domino



4) Write  $<$ ,  $>$ , or  $=$  for each

$23 \underline{\hspace{1cm}} 32$

$54 \underline{\hspace{1cm}} 54$

$28 \underline{\hspace{1cm}} 19$



$\underline{\hspace{1cm}} \$0.25$

$\$0.04 \underline{\hspace{1cm}} \$0.40$



$1 + 9 \underline{\hspace{1cm}} 8 + 2$

$4 - 1 \underline{\hspace{1cm}} 6 - 3$

$7 - 0 \underline{\hspace{1cm}} 2 + 1$

# 1st Grade Math Fact Mastery Sheets for Addition / Subtraction

Read each fact to your child and have him/her provide the missing answer.

Place a check mark after the fact if they know it within 4 seconds.

Revisit each fact that is not checked until they know it within the 4 second mark.

## Basic Facts

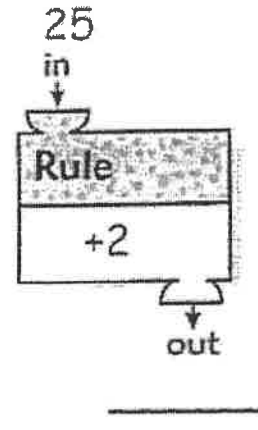
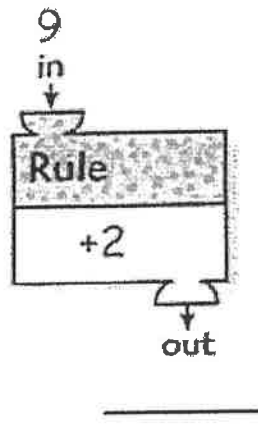
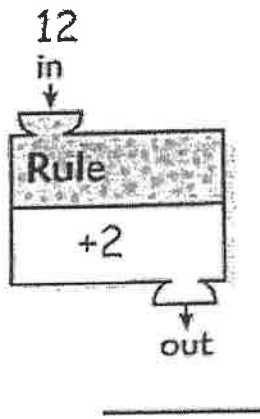
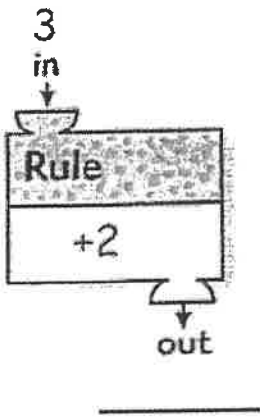
2 to 4 seconds for each fact

$2 + 4 = \square$ _____	$4 + 2 = \square$ _____	$6 - 2 = \square$ _____	$6 - 4 = \square$ _____
$2 + 6 = \square$ _____	$6 + 2 = \square$ _____	$8 - 2 = \square$ _____	$8 - 4 = \square$ _____
$2 + 2 = \square$ _____	$4 - 2 = \square$ _____	$3 + 3 = \square$ _____	$6 - 3 = \square$ _____
$2 + 3 = \square$ _____	$3 + 2 = \square$ _____	$5 - 2 = \square$ _____	$5 - 3 = \square$ _____
$3 + 4 = \square$ _____	$4 + 3 = \square$ _____	$7 - 3 = \square$ _____	$7 - 4 = \square$ _____
$2 + 5 = \square$ _____	$5 + 2 = \square$ _____	$7 - 2 = \square$ _____	$7 - 5 = \square$ _____
$3 + 5 = \square$ _____	$5 + 3 = \square$ _____	$8 - 3 = \square$ _____	$8 - 5 = \square$ _____
$4 + 4 = \square$ _____	$8 - 4 = \square$ _____	$5 + 5 = \square$ _____	$10 - 5 = \square$ _____
$4 + 5 = \square$ _____	$5 + 4 = \square$ _____	$9 - 4 = \square$ _____	$9 - 5 = \square$ _____
$3 + 6 = \square$ _____	$6 + 3 = \square$ _____	$9 - 3 = \square$ _____	$9 - 6 = \square$ _____
$4 + 7 = \square$ _____	$7 + 4 = \square$ _____	$11 - 4 = \square$ _____	$11 - 7 = \square$ _____
$3 + 8 = \square$ _____	$8 + 3 = \square$ _____	$11 - 3 = \square$ _____	$11 - 8 = \square$ _____
$2 + 7 = \square$ _____	$7 + 2 = \square$ _____	$11 - 2 = \square$ _____	$11 - 7 = \square$ _____
$2 + 8 = \square$ _____	$8 + 2 = \square$ _____	$10 - 2 = \square$ _____	$10 - 8 = \square$ _____
$3 + 7 = \square$ _____	$7 + 3 = \square$ _____	$10 - 3 = \square$ _____	$10 - 7 = \square$ _____
$4 + 6 = \square$ _____	$6 + 4 = \square$ _____	$10 - 4 = \square$ _____	$10 - 6 = \square$ _____

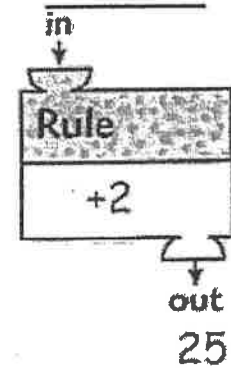
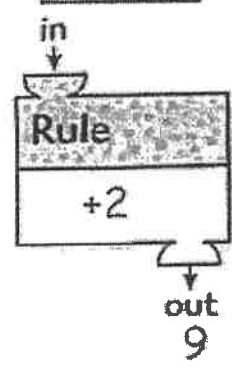
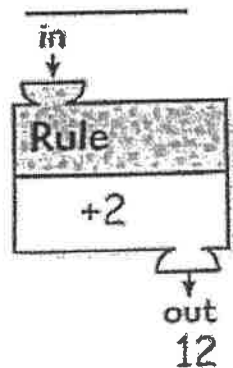
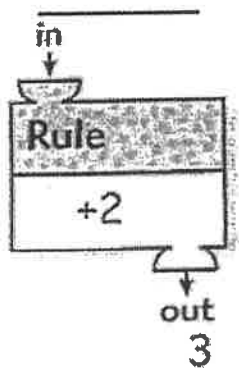
# Summer Work for Incoming 2<sup>nd</sup> Graders

## Worksheet 4

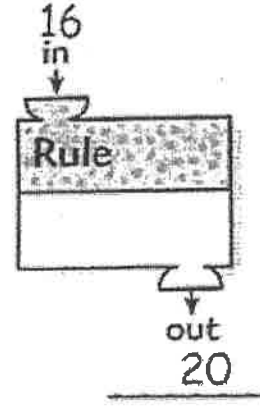
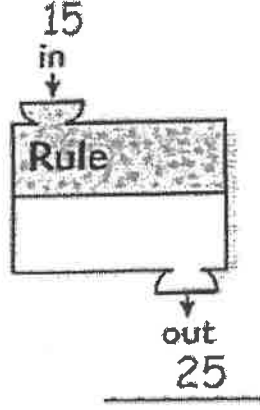
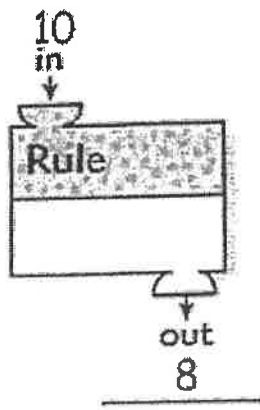
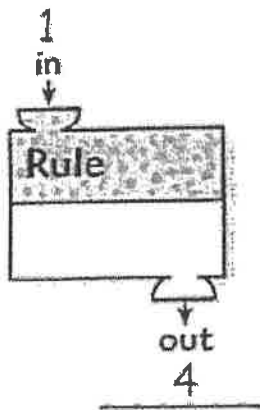
1) What comes out of each?



2) What goes in for each?



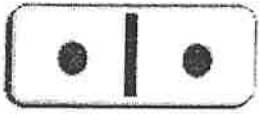
3) What is the rule for each?



# Summer Work for Incoming 2<sup>nd</sup> Graders

## Worksheet 5

1) If this segment is about 6 cm long,  about how long is each item shown below?



\_\_\_\_\_ cm



\_\_\_\_\_ cm



\_\_\_\_\_ cm

2) Circle the 10's place for each

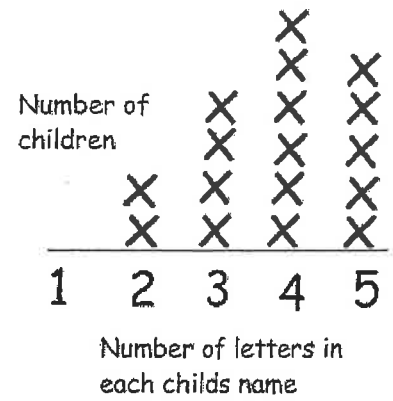
45   92   77   56   161   29

3) Draw and solve. There are 12 eggs in a nest and 9 eggs hatch. How many eggs are left?

\_\_\_\_\_ eggs

Write the number sentence.

4) Look at the graph and answer these questions.

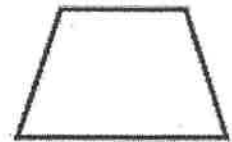
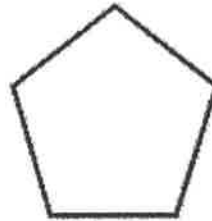
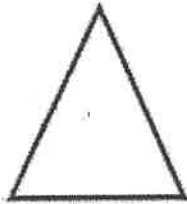


a) How many children have four letters in their names? \_\_\_\_\_

b) How many children have two letters in their names? \_\_\_\_\_

c) How many children have one letter in their name? \_\_\_\_\_

5) Divide each in half and shade only one half of the shape.



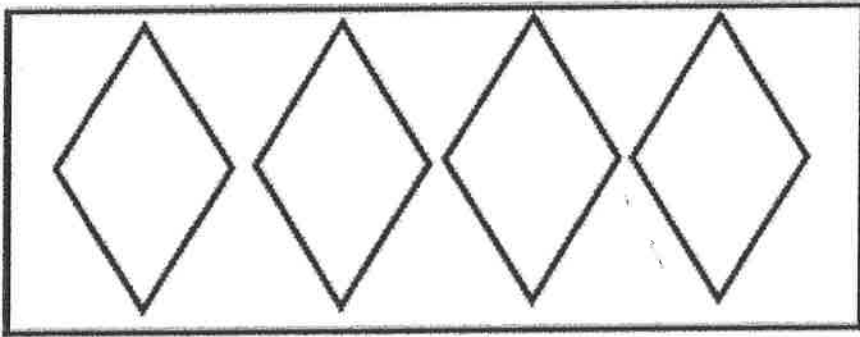
6) Kim bought 5 lollipops. Each lollipop cost 5 cents. How much money did Kim pay?



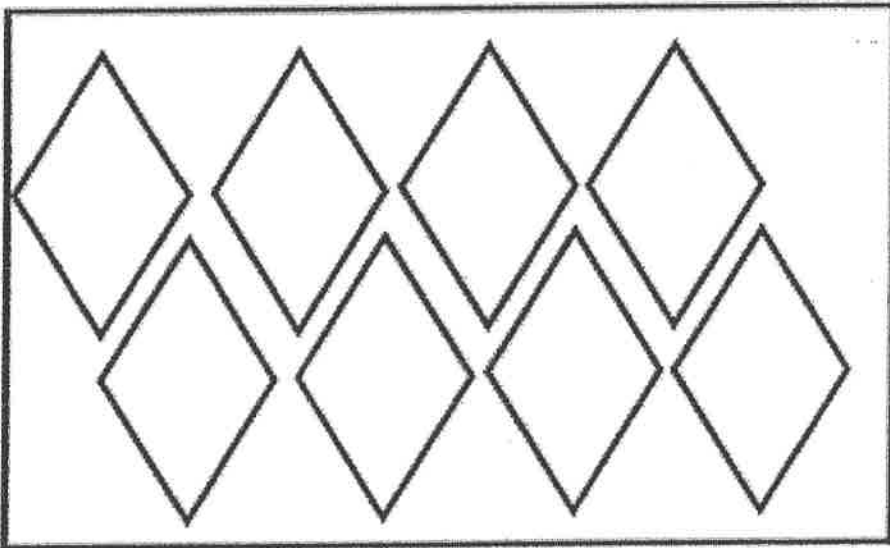
# Summer Work for Incoming 2<sup>nd</sup> Graders

## Worksheet 6

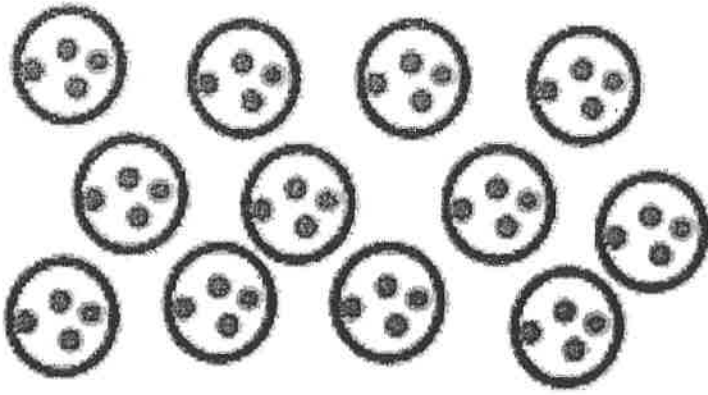
- 1) Color the rhombuses different colors if  $\frac{1}{4}$  of the total number of rhombuses are blue,  $\frac{1}{4}$  of the total number of rhombuses are red and  $\frac{1}{2}$  of the total are yellow.



- 2) Color the rhombuses different colors if  $\frac{1}{4}$  of the total number of rhombuses are blue,  $\frac{1}{4}$  of the total number of rhombuses are red and  $\frac{1}{2}$  of the total are yellow.



3) 4 people share 12 cookies.



How many cookies does each person get? \_\_\_\_\_

How many cookies do 3 people together get? \_\_\_\_\_

4) Complete this part of the number grid.

		13		15					20
	22					27	28		
31			34		36			39	

5) Add.

$$4 + 4 = \underline{\quad\quad\quad} \quad 8 + 2 = \underline{\quad\quad\quad} \quad 8 + 10 = \underline{\quad\quad\quad}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

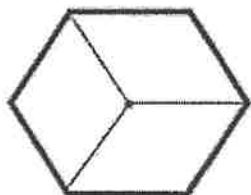
6) How much money is shown?



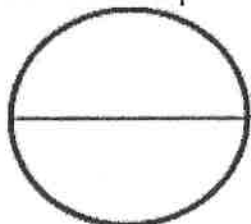
\_\_\_\_\_ ¢ OR \$ \_\_\_\_\_

Show the same amount using fewer coins.

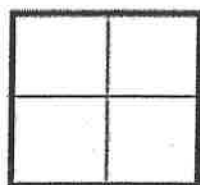
7) Shade the fraction for each shape



$\frac{1}{3}$



$\frac{1}{2}$



$\frac{3}{4}$

# Summer Work for Incoming 2<sup>nd</sup> Graders Worksheet 7

1) Subtract or add.

$3 + 3 = \underline{\quad}$

$$\begin{array}{r} 20 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 1 \\ \hline \end{array}$$

$0 + \underline{\quad} = 17$

$\underline{\quad} = 8 - 4$

$7 + \underline{\quad} = 10$

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$$

$10 - 1 = \underline{\quad}$

$\underline{\quad} + 0 = 17$

2) Two people share these marbles **equally**. How many marbles does each person get? Explain.

         Marbles



3) Add.

$2 + 5 = \underline{\quad}$

$10 + 4 = \underline{\quad}$

$20 + 50 = \underline{\quad}$

$20 + 4 = \underline{\quad}$

$200 + 500 = \underline{\quad}$

$30 + 4 = \underline{\quad}$