

# Summer Math for incoming Third Graders

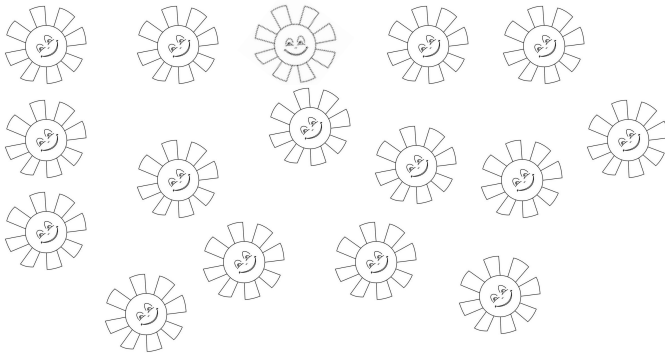
Name \_\_\_\_\_

A note for parents:

Your child has just finished second grade, where a lot of math skills students were taught revolved around real world skills. You would help your child greatly if over the summer you would:

- Hand your child some change and have them determine the correct amount for a purchase.
- Ask them to tell you the time when there is only an analog clock available.
- Play “store” with real change.
- Count by 2s, 5s, 10s or 100s whenever you can.

Group the objects by twos to see if they are even or odd. Write “odd” or “even”.



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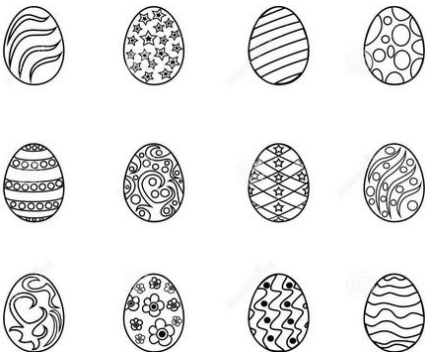
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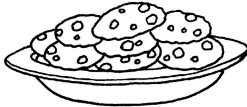
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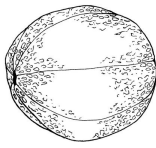
Name \_\_\_\_\_

Choose one of the “color by number” pages – either the surfboard or the puppy. Complete the following math puzzles to determine which color to use to fill each area.

|  |  |
|--|--|
| <p>Ms Silva’s class went on a field trip. There were 5 groups of 4 students. How many students went on the field trip?</p>  | <p>Mariah’s mom said she saw 14 rabbits, but Mariah only saw 6 rabbits in her backyard. The rest were in the front. How many rabbits were in the front yard?</p>  |
| <p>Which number has 7 in the tens place?</p> <p>733                      972                      207</p>  | <p>Which number has 3 in the ones place?</p> <p>943                      430                      934</p>  |
| <p>Which number is greater?</p> <p>134                      143</p>  | <p>Samuel has 7 fish in his tank. He wants to have 12 fish, how many fish does he need to buy ?</p>   |
| <p>Jacen scored 527 points on his video game. Tom scored 10 points less. How many points did Tom score?</p>               | <p>There are 36 chocolate chip cookies, 27 oatmeal cookies, and 15 peanut butter cookies at the bake sale. How many cookies are there in all?</p>              |

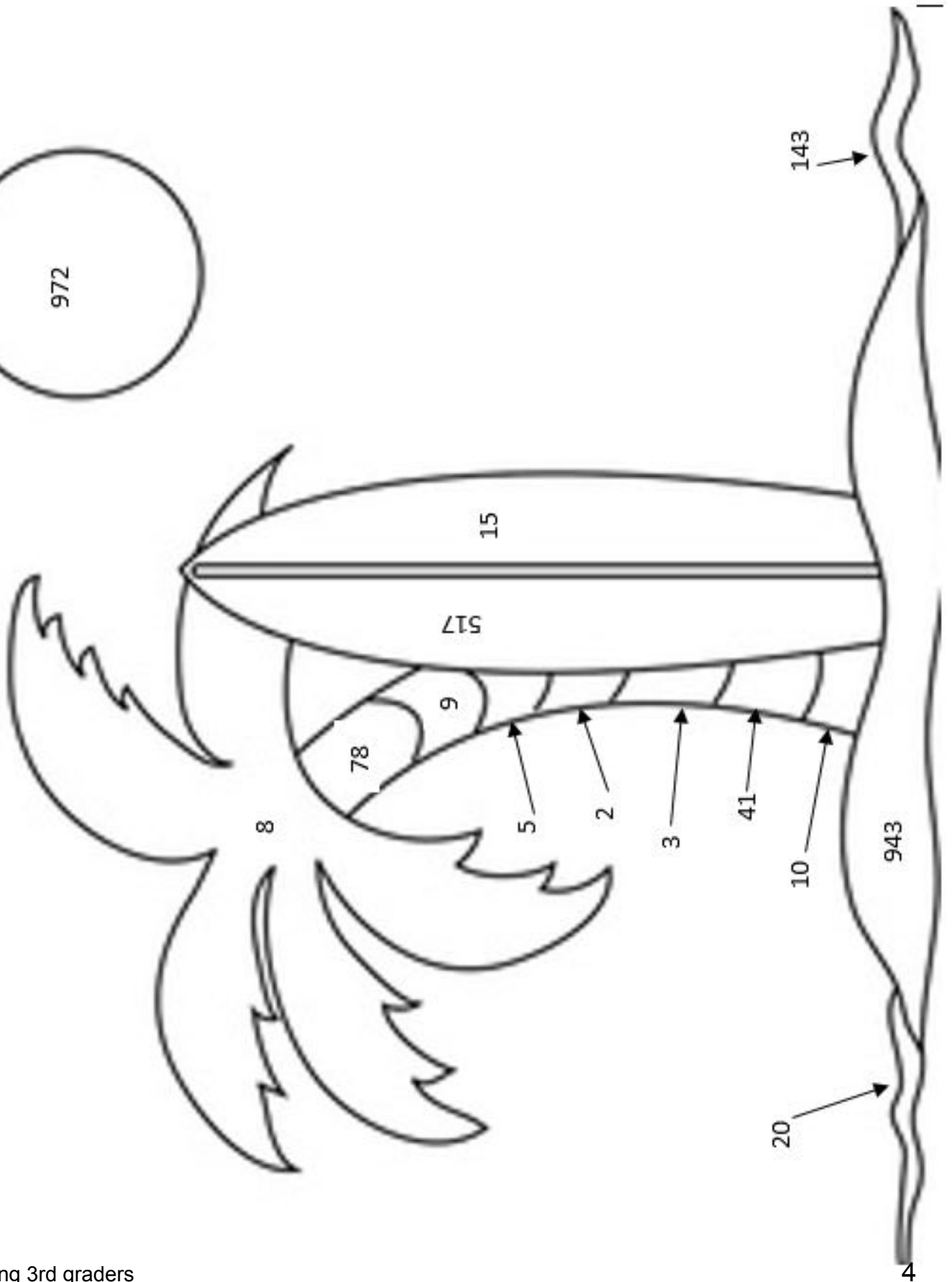
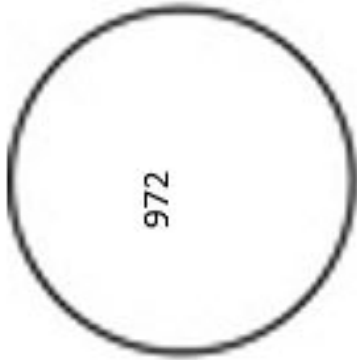
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Name \_\_\_\_\_

|   |  |
|---|--|
| <p style="text-align: center;"><b>ORANGE</b></p>  | <p style="text-align: center;"><b>ORANGE</b></p>   |
| <p>Charlotte ran 47 meters. Jose ran 38 meters.<br/>How many more meters did Charlotte run?</p>    | <p>Gabriella found coins on the ground yesterday. How much money did she find?</p>                         |
| <p style="text-align: center;"><b>BLUE</b></p>  | <p style="text-align: center;"><b>RED</b></p>  |
| <p>Jasmine has to read at least 100 pages over the summer. So far, she has read books that have 18, 24, 22 and 21 pages. How many more pages does she have to read?</p>  | <p>Tomas has lunch from 11:00 to 11:30. School ends at 2:30. How many hours is Tomas at school after lunch?</p> <p style="text-align: center;"><b>BROWN</b></p>                              |
| <p style="text-align: center;"><b>YELLOW</b></p>  | <p style="text-align: center;"><b>BROWN</b></p>  |
| <p>Elijah's Baseball practice starts at 10:00 AM and ends at 12:00 PM. How many hours is baseball practice?</p>    | <p>Jordyn buys a cantaloupe that costs 65¢. He gives the clerk 3 quarters. How much is his change?</p>  |
| <p style="text-align: center;"><b>GREEN</b></p>   | <p style="text-align: center;"><b>PURPLE</b></p>   |

Summer Math for incoming Third Graders

Name \_\_\_\_\_



Summer Math for incoming Third Graders

Name \_\_\_\_\_



# Summer Math for incoming Third Graders

Name \_\_\_\_\_

Cut out the ruler at the bottom of this page and use it to measure the following items in your house, and record the lengths in inches and in centimeters.

Inches

Centimeters

- A spoon

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- A fork

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- The width of a dinner plate

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- The height of your glass

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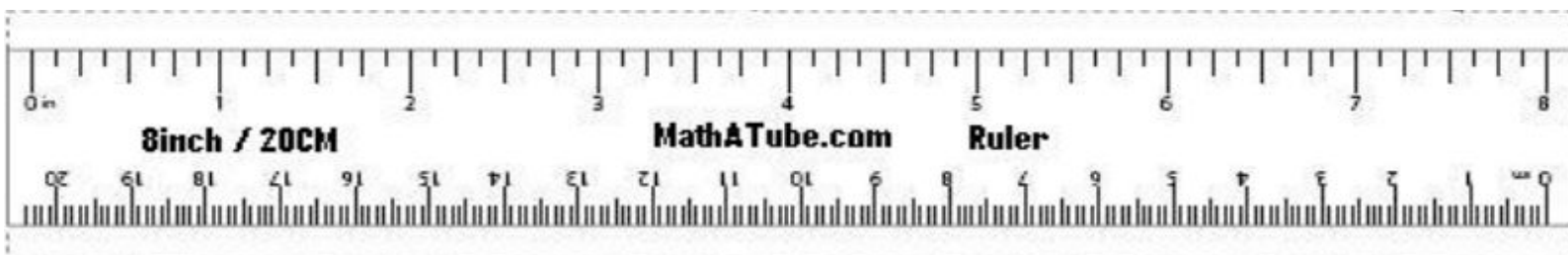
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# Summer Math for incoming Third Graders

Name \_\_\_\_\_

Inches

Centimeters

- The length of your shoe

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- The width of the TV remote

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- The width of a can

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- The height of a book

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- The length of your pencil

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Which is longer, the pencil or the book?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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Name \_\_\_\_\_

Write a math story to go with this situation. (You can fill in the voice bubbles, too)



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# Summer Math for incoming Third Graders

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For one week, keep a tally of how many days you do any 4 of the following things, and make a bar graph with your data.

\_\_\_\_\_ Go swimming

\_\_\_\_\_ Help around the house

\_\_\_\_\_ Go to a store

\_\_\_\_\_ Go to the movies

\_\_\_\_\_ Read a book

\_\_\_\_\_ Go to the park

\_\_\_\_\_ Play a video game

\_\_\_\_\_ Ride a bicycle

**Activity**

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

**Number of days**

Which activity did you do most often? \_\_\_\_\_

Which activity did you do the least often? \_\_\_\_\_

How many total activities are shown on your bar graph? \_\_\_\_\_