

3-4 Summer Math Tic-Tac-Toe

Write down the years people who live with you were born. Put them in order from least to greatest.



Imagine you are sharing one cookie amongst yourself and 5 friends. If you share fairly, what fraction will you each receive?



What time is it now? What time will it be in 45 minutes? What time was it an hour ago?



With your parents, make a list of items to get at the grocery store. Estimate the cost. Add up the cost after you buy them. Calculate the difference.

Make a quart of lemonade. How many cups of water do you need? How many tablespoons of mix do you need to make it sweet enough?



Throughout the day, find 6 numbers and double them.



Is there a street parallel to your street? Look on a map and find 2 streets that are parallel and 2 streets that are perpendicular.

In the car, skip count by 6 to your parents.



Fill a sandwich bag with cereal. Estimate how many are inside. Count to see how many are there. Find the difference between your estimate and the actual amount.

When you go to buy school supplies, (clothes, notebooks, etc.), keep track of the amount you spend. Total up the cost.



Draw a design that has symmetry.



Have someone time you jumping on one foot for one minute. Count the number of times you jump. Double that number.

Survey 10 people about their favorite ice cream flavor. Create a pictograph to show the results. Remember to use a key.



How many hours did you sleep last night?

Bed Time _____

Wake time: _____

Trace a friend in chalk on the ground. Measure how tall they are.

Challenge:
Measure by feet, inches, and centimeters!

Explain how to tell time to someone at home. What does it mean when the big hand moves? What does it mean when the small hand moves?

Measure your height in inches. How many cans of soup do you think it would take to equal your height? How can you find out if you are right?

Play a game like Yahtzee or Master Mind or Tenzi.



Draw a picture that only has geometric shapes. Identify as many shapes as possible.

Estimate the number of pieces of silverware in your kitchen. Count to check. How many people could you serve at one time?



Record the temperature for 5 days. Graph the results.



Practice facts online.



Find the perimeter of the front of a cereal box in centimeters (cm). Can you draw a different shape with the same perimeter? Use a centimeter (cm) ruler.

Roll 4 dice together and multiply to find the product. Record the product. Do this 25 times.



Find the perimeter and area of your front or back door. Record and explain.