

Summer Math Ideas

First-grade

Color in shapes as you complete them.

How many seconds does a traffic light stay green? Red? How much longer is one light than the other?

Use today's date. Write two number sentences to equal that number.

Collect objects in nature as you walk (in your neighborhood, at the beach, etc). Find three different ways to sort the items.

Build a sandcastle using different solid shapes. Name the shapes as you build.

Estimate the number of cups it will take to fill a pitcher or bucket. Now try it!

The answer is 20. What is the question?

Go for a walk! What numbers do you see? Look for even and odd numbers.

When you are in the car or running errands, look for plane shapes around you. Name them and count them.

Read weather charts, movie schedules, pricing for ticket purchases, and event schedules. Find costs, determine times for shows and outdoor activities.

Keep a record of your bedtime and rising times. Graph the number of hours you sleep compared to the school year.

Read the calendar and determine the number of days until the 4th of July.

How many buckets of water does it take to fill a kiddie pool for your younger sibling or relative?

Cook something with your parents. Point out how we use math to measure ingredients.

Play some games on Sumdog.

Gather a handful of coins. Count how much money you have!

Record the number of pages you read daily.

Play adding 10. Roll a die. Add 10 to the number rolled. Record your number. Repeat 10 times.

Play a board or card game that involves counting, moving a certain number of spaces or matching numbers.

