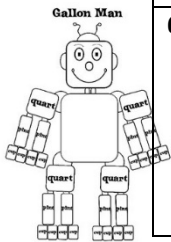


# Summer Math – Primary



Week	Monday	Tuesday	Wednesday	Thursday	Friday
1	Measure Monday Use a ruler and measure things in your yard. Make a chart to record this information.	Count how many times you can jump rope without missing.	Graph the colors of all your pants. What did you find out from your graph?	Fluency Practice- Write the ages of everyone in your family. Add up how many years that makes.	Play Race and Roll Addition
2	Measure the perimeter of the room where you sleep in inches. How many feet?	Do counting squats. Count from 45 to 60 and back the Say Ten Way.	Go on a shape scavenger hunt. Find as many circles or spheres as you can.	Practice adding doubles. $1+1=$ , $2+2=$ , $3+3=$ , $4+4=$ , $5+5=$	Play Race and Roll Subtraction
3	Measure your stuffed animals. Which is the longest, shortest, or tallest?	Do jumping jacks as you count up by tens to 150 and back down to 0. Next count by 5s to 200.	Make an analog clock from a paper plate. Put the number all the way around correctly and use paper for the hands. Practice telling time.	Fluency Practice- K- Write numbers 0- 50 1st- Write 10 addition bonds and solve them. 2nd- Write 10, 2 digit addition problems and solve them.	Time yourself running a 50 yard dash. Measure out the distance and use a stopwatch to see how fast you are.
4	Track the temperature outside each day for a month using a thermometer. Make a chart to record your data. Which day of the week was the hottest?	Toss a coin 10 times and chart how many heads and how many tails. Now try 20 times. Is there a pattern?	Draw and cut out triangles, rectangles, squares and circles from paper. Use the shapes to make a cool picture.	Fluency Practice K- Write the numbers 50-100 1st- Write 10 subtraction bonds and solve them. 2nd- Write 10, 2 digit subtraction problems and solve them.	Play War with a deck of cards. Each player flips a card and the player with the highest number wins both cards. The player with the most cards wins.
5	Use a yardstick to measure the perimeter of your yard, how many feet is that?	Bounce a ball while you skip count by 5s, 10s, 2s, and 3s.	Count Coins- Dimes and pennies are tens and ones! Show 21, 33, 57, 92, using dimes and pennies.	Practice adding tens- $10+20=$ $10+50=$ $10+80=$ $20+30=$	Play Uno with a friend. You can use a regular deck of cards!
6	Use liquid measures such as gallon jugs, quart jugs, pint bottles, liter bottles etc. to compare amounts.	Use your shoes to count by twos.	Count Quarters! Count out how much a row of 6 quarters equals in cents. Try different numbers of quarters.	Make your own addition or subtraction flashcards and practice your facts.	Play Race and Roll Addition or Subtraction



Great Website! <https://www.education.com/activity>

**Race and Roll Addition-** for 2 or more players, each needs a die. Each player rolls a die at the same time and says the number, rolls it again and adds the second number to the first number for a total. The highest total gets a point. The first player to 10 points wins. Challenge- Each player rolls 2 dice each time for more challenging problems.

**Race and Roll Subtraction-** Start with a base number of 20, 50, or 100 and subtract the rolled numbers from that number. The player with the lowest difference wins a point. 10 points wins.