

JULY 2020

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--|--|--|---|---|---|---|
| | | | 1 Sweatshirts come in packages of 2 for \$9. How many sweatshirts could you buy for \$150? | 2 How much money do I have if I have 5 quarter, 3 dimes, 6 nickels and 4 pennies? Can you show the amount with fewer coins? | 3 Play Math Basketball on Funbrain.com | 4 Practice your math facts! |
| 5 Calculate how many miles it is from your house to Disney World. How long would it take to drive there? | 6 Take a virtual tour of the Museum of Mathematics | 7 Choose a room in your house. Estimate the volume of the room by measuring and using $L \times W \times H$. | 8 A farmer uses $\frac{3}{4}$ of his field to plant corn, $\frac{1}{6}$ of his field to plant beans, and the rest to plant wheat. What fraction of his field is used for wheat? | 9 Show 5 ways to make the number 192. | 10 Draw any polygon with a perimeter of 36 inches. Label each side of the polygon. | 11 READ A MATH BOOK! |
| 12 4,011, when rounded to the nearest hundred, is 4,000. Find three other numbers that round to 4,000 when rounded to the nearest hundred. | 13 Practice your math facts! | 14 I swam four times longer than my sister, who only swam for 26 minutes. How long did I swim for? | 15 READ A MATH BOOK! | 16 One way to make 68 is 17×4 . Find 4 other ways to make 68. | 17 I am thinking of an odd number greater than 43. It is less than 50. You say it when you skip count by 5's. What number am I? | 18 Write your own number riddle. |
| 19 Play Coin Bubble on gregtangmath.com | 20 Practice fractions and your measuring skills by cutting a recipe in half and baking for your family. | 21 Plan your school supply list for sixth grade. Estimate your cost. | 22 Sam reads from 8:45 to 9:35. Draw a clock to show the time he started to read. How long did Sam read for? | 23 15 kilograms of rice are separated equally into 4 containers. How many kilograms of rice are in each container? | 24 Draw a model zoo and show one way the zoo can house animals with a combined total of 108 legs. | 25 What two number have a sum of 16 and a quotient of 39? |
| 26 Play Deep Sea Dual: http://illuminations.nctm.org | 27 Play a board game with a family member. | 28 Solve: $3749 - 2252 = \underline{\quad}$ $4248 + 528 = \underline{\quad}$ $140 \times 86 = \underline{\quad}$ | 29 The 3 numbers in my fact family are 12, 4, and 48. What two addition and two subtraction number sentences can you make? | 30 Write down the time right now. What time will it be in 90 minutes? What time was it 325 minutes ago? | 31 Practice your math facts! | |