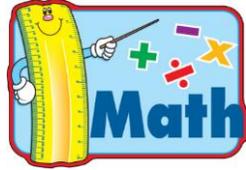# Summer Math

Dear First Graders, Parents and Guardians,

Welcome to First Grade! As you look forward to a summer of fun and sun, your first grade teachers want to remind you to continue to Practice Math!   There are many ways to keep your child's math skills sharp during the summer.

Here are some suggestions:

*Take them food shopping with you! Ask them to compare the prices of two items or list the cost of 3 or more items from least to greatest

*Play with money as often as possible.  Practice making combinations of coins up to $.25.  For a challenge, try making combinations of coins up to $1.00

*Practice telling time. To the hour and half hour would be great, and elapsed time would provide a challenge

*Practice counting by 2s, 5s, and 10s. Add counting by 3s or 4s for a challenge

*When driving, ask them to break the exit numbers into 100s, 10s and 1s. (example: Exit 156 is 1 hundred, 5 tens, and 6 ones)

There are also a lot of great websites with online activities, games, and suggestions. Here is a list of just a few of them. Enjoy!

Apps:

iReady Math , Moose Math , BrainPOP , ABCya Games

Websites:

https://www.mathplayground.com/math-games.html - Math Playground

http://www.harcourtschool.com/menus/math_advantage.html - Click on various grade levels to try an assortment of math games.

www.aplusmath.com - go under "Flashcards" or "Game Room" on the left side of the screen. They can practice adding and subtracting. Under "Worksheets", counting money is a skill worth practicing.

www.mathisfun.com - Select Numbers then scroll down the page and select "Ordering Numbers" or "Counting" or "Skip Counting" Back at home screen select games and pick a game to play.

www.eduplace.com   - Select New York. Select the student tab then click on the "mathematics" rectangle. Try a variety of grade levels K-2. Select any games. Extra Help is very good, also math lingo.

www.internet4classrooms.com   - Click on the first picture "Grade Level Help for Kindergarten thru 8th grade". Then click on "First Grade Skill Builders" in center, then click on "Interactive Mathematics Skill Builders". Select any game.

www.aaamath.com - At the top pick "First Grade" or "Second Grade" or even higher for a challenge. Choose any of the activities then select the "play" option.

www.funbrain.com - Click on math arcade. Lots of games to choose from.

Math Games | Math Playground | Fun for Kids - Fun games to play

https://onlinedicefree.com/#dice   - Dice and coins to roll

June 2020

# First Grade Summer Math Calendar - July

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| | | | **1**<br>Make a calendar using a paper plate and construction paper | **2**<br>In the number 109, how many tens are there? | **3**<br>Count by ones to the highest number you can! | **4**<br>Make a coin bag with one quarter, 3 dimes, 4 nickels and 9 pennies. |
| **5**<br>Use 3, 4, and 7 to write the fact family. | **6**<br>If you have three tens and seven ones, how much do you have? Write the number. | **7**<br>Try counting by threes as high as you can go. | **8**<br>Set your paper clock to show the following times: 9:00, 9:30, 12:00, 12:30, 6:00, 6:30. | **9**<br>Solve: $\begin{array}{r} 14 \\ + 60 \\ \hline \end{array}$ | **10**<br>Use your coin bag to show: 8¢, 14¢, and 26¢. | **11**<br>Use 2, 6 and 9 to write the fact family. |
| **12**<br>Fran had 9 flowers. She gave 4 to her friend, Kim. How many did she have left? | **13**<br>For the number 57, tell how many tens and ones you have. | **14**<br>Solve: $\begin{array}{r} 27 \\ - \ \ 5 \\ \hline \end{array}$ | **15**<br>Jane has 70¢. She gave 20¢ to her Mom. How much does she have left? | **16**<br>If you have a dime, a nickel and a penny, how much money do you have? | **17**<br>Use 5, 4, and 9 to write the fact family. | **18**<br>Solve: $\begin{array}{r} 87 \\ - \ 40 \\ \hline \end{array}$ |
| **19**<br>If you have breakfast at 7:30 and lunch four hours later, what time is lunch? | **20**<br>Using your bag of coins, pick three coins that make the most amount of money. | **21**<br>Count by tens to one hundred twenty. | **22**<br>Count by twos to one hundred twenty. | **23**<br>If you have a quarter, two nickels, and one penny, how much money do you have? | **24**<br>Count by 10s to 200. | **25**<br>Dog food costs 79¢. You have three quarters. How much more money do you need? |
| **26**<br>In the number 143, how many tens are there? | **27**<br>If you have lunch at 12:30 and dinner at 6:30, how much time has passed? | **28**<br>What number has 2 hundreds, 3 tens, and 4 ones? | **29**<br>Using your hand, measure the length of your bed. | **30**<br>How much money is in your coin bag? | **31**<br>Practice adding doubles up to 10 + 10. | |

# First Grade Summer Math Calendar - August

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|---|---|---|---|---|---|
| | | | | | | **1** What number comes between 29 and 31. |
| **2** What time do you get up in the morning? | **3** Is your refrigerator a sphere, cone, or rectangular prism? | **4** What will the date be two weeks from now? | **5** Name a number >57. | **6** What item is heavier: a paperclip or a pencil? | **7** Write your birth date. ___/___/___ | **8** Which coin is larger in shape, a nickel or a quarter? |
| **9** How many different addition sentences can you make using 2, 6, 8 . | **10** Circle the tens place in the number 249. | **11** Memorize your telephone number. | **12** Write down 5 of your friend's names.  Count the vowels__, then count the consonants___. | **13** What is one hour later than 2:00 PM? | **14** 7,8,2.5,9,6- Reading the numbers left to right, which is the fourth number? | **15** Make a sandwich. Cut it in half and cut it in half again. How many pieces do you have? |
| **16** Which month has the most letters? _____ …the least letters _____ | **17** Sue had 14 candies and ate 5. How many are left? | **18** Count by 2s to 50. | **19** Add: 7 + 9 =_____ 4 + 3 +6=_____ | **20** Name the months of the year in order. | **21** Today is July 21, 2018.  Write the Short date. ___/___/___ | **22** Count by 10s to 130. |
| **23** Subtract: 15 – 8 = _____ 15 – 7 = _____ | **24** Write an equation to go with these two words.  Two plus four equals six. | **25** Write these numbers from least to greatest:  31, 27,58. ___,___,___ | **26** Subtract: 70 – 50 = ____ 60 – 30 = ____ | **27** How many tens are there in the number 148? | **28** Count by fives as high as you can go. | **29** Make a coin bag with 3 dimes, 4 nickels, and 8 pennies. |
| **30** Use your paper clock to show what time you eat dinner. | **31** If you have 14 marbles, how many more do you need to have 19? | | | | | |