Grade 1 going into Grade 2 Summer Math Calendar

| ~ July 2014 ~ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| Welcome to the summer math calendar for students entering Second Grade. This calendar is recommended, but not required. Reviewing the learned skills will maintain the foundation for math success at the next grade level. |  | 1 <br> Write a subtraction word problem for another family member to solve. | 2 <br> Fill in the missing numbers. <br> 46, $\qquad$ , 49, $\qquad$ $\qquad$ , 25, $\qquad$ , 29, 31 | 3 Drake had 18 crayons. He gave 2 crayons to Nicky. How many crayons does he have now? | 4 Independence Day | 5 <br> Identify the number that makes the equation true. $\begin{aligned} & 27+4= \\ & 15 \quad 47 \quad 31 \end{aligned}$ |
| 6 <br> Write the numbers that are 10 more and 10 less. <br> 10 less <br> 10 more $\qquad$ 15 $\qquad$ $\qquad$ 36 $\qquad$ | 7 <br> Jane had 3 pens. Chris gave her some more pens. Then Jane had 9 pens. How many pens did Chris give Jane? | 8 <br> Determine if the equation is true or false. $6+8=16$ <br> True False <br> Explain your thinking. | $9$ <br> Draw a square. | 10 <br> Jane baked 16 cakes. She baked 7 fewer cakes than Serene. How many cakes did Serene bake? | 11 <br> Write the correct time. | 12 <br> Dave saved three nickels, one quarter and two dimes. How much money did he save altogether? |
| 13 Circle the shape with two equal shares. Explain your thinking. | 14 <br> has 2 wheels. <br> A <br> Wor has 4 wheels. <br> How many wheels are on 1 bike and 2 wagons? | $\left.\begin{array}{r}15 \text { Write four related facts } \\ \text { using the three numbers }\end{array}\right]$ | 16 List the objects from 1 (shortest) to 3 (longest) $\square$ $\qquad$ $\square$ $\qquad$ $\square$ $\qquad$ | 17 <br> Solve for the unknown. $\begin{aligned} \ldots & +7=14 \\ 18-\ldots & =8 \end{aligned}$ | 18 <br> Identify two attributes that could be used to describe this shape. | 19 <br> Harris has 6 stickers. He buys 3 more stickers every day. How many days does it take him to collect 18 stickers altogether? |
| 20 <br> Draw a triangle. | 21 <br> Circle the number that is 10 less than 47. <br> $\begin{array}{llll}56 & 37 & 57 & 32\end{array}$ | 22 <br> Write <, > or = in the blank below. <br> 45 $\qquad$ $40+5$ <br> 25 $\qquad$ 35-7 | 23 <br> Write an addition word problem for another family member to solve. | 24 <br> Circle the shape partitioned into 4 equal parts. Explain. | 25 <br> Complete the equations. $\begin{aligned} & 8+6= \\ & 13-4= \\ & 10+4= \\ & 18-5= \end{aligned}$ | 26 <br> There are 15 scarves. 6 of them are green and the rest are yellow. How many yellow scarves are there? |
| Solve for the unknown. $\begin{aligned} & \ldots+4=12 \\ & 20-\ldots=6 \end{aligned}$ | 28 <br> Rope $P$ is 14 units long. Rope $Q$ is 8 units shorter than rope P. <br> How long is rope $\mathbf{Q}$ ? <br> What is the total length of rope $P$ and rope $Q$ ? | $\underbrace{29}_{10} 12$ | 30 <br> Write <, > or = in the blank below. <br> 15 $\qquad$ 32 <br> $50+3$ $\qquad$ 60-7 | 31 <br> CHALLENGE <br> Yesterday was Monday. What is four days after tomorrow? Explain your thinking. | The design of the activities support instruction in the $n$ content and presentation. not to be done as independ worked on with a parent, gu sister. Talking about the pr completing each activity. O calendar are recommended reinforcement of math conc | on this calendar is meant to ew curriculum in both its herefore the activities are ent problems, but to be ardian or older brother or oblem is an important part of n the backside of this math websites for more epts and computation |

## http://www.allmath.com/

This site has flash cards and links to other sites for games, math humor, worksheets, math help and more.

## http://www.aplusmath.com

This site has basic facts flash cards and a game room, worksheets, multiplication table practice and more.

## http://www.mathfactcafe.com

This site has a pencil next to pre-made cards so kids can do the facts and have the computer check them. Kids can print them out and also put in their own numbers and make their own worksheets.

## http://www.funbrain.com

This site has easier to harder addition and subtraction computation and problem solving. It also has language and grammar skills activities

## http://www.dositey.com/

This site is a lot of fun and is good for 2 digit addition with and without regrouping

## http://www.24game.com

This site has math games using basic operations

## http://www.coolmath4kids.com

This site has a wide range of topics and will give you step-by-step instructions
http://www.abc.net.au/countusin/games
Each game is designed to help kids understand basic concepts in math. This site has a variety of math games i.e. volume, length, halves, chance, numbers, time, sorting, subtraction, and addition. It is better for students of the primary grades.

## http://www.learningplanet.com

This site has games by grade level but with advertisement and a subscription. There are some free games.
http://www.gamequarium.com
This site has math activities for K-6
http://www.SETGame.com
This is a card game to build students' visual thinking and pattern skills in math.
Commercial, but does have some great free puzzles.
http://www.math.com
Good resource of how to do problems
http://www.mathcats.com
This is an interactive fun site
http://www.spikesgamezone.com
Lots of math games
http://www.funschool.com
This site has games, but also commercial advertising
http://www.figurethis.org
This site gives you ideas for fun hands-on math activities. Good for upper grades
http://www.kidsites.com
List of sites for math as well as other subjects.
http://timezattack.com
FREE home version for practicing multiplication facts (also new versions for division, addition, and subtraction!)

## http://abcya.com

Loads of math games for K-5 as well as games for reading and language arts

