

Kindergarten Summer Sizzlers



Think Summer, Fun, and Math!

Math Tools You'll Need:

Math Folder	Ruler	Dice	Coins
Hundreds Chart	Pencil, crayons	Paper	
Shopping flyers	Regular deck of playing cards		

DIRECTIONS:

With your teacher, make a construction paper folder and decorate it to take home. Put a hundreds chart in the folder. Every time you do one of the activities, put the paper in the folder. In September bring the folder to your first grade teacher for a reward.

Each paper should have your name and the date. Ask a grownup to help!

On a day you see , use flash cards or play a game to practice your number facts.

Cool Math Books to Read:

Brown Bear, Brown Bear, What do you See? and Chicka Chicka 1-2-3 by Bill Martin

Emeka's Gift by Ifeoma Onyefulu

My Painted House, My Friendly Chicken, and Me by Maya Angelou

Benny's Pennies by Pat Brisson

Games to Play (You will need a deck of cards)

1. Compare

Remove the face cards from a deck of cards. Remember an Ace is the same as a 1. Pass out all cards in the deck among all of the players. Each player flips over one card at the same time. The player with the higher number keeps both cards. If the two cards are the same, turn over another card. The player with the higher number keeps all four cards.

2. Double Compare

Same as above, but turn over two cards each time and find the sum. The one with the larger sum takes the cards.

3. Close to 10

Remove the face cards from a deck of cards. Deal 3 cards to each player. Which two cards bring you closest to 10? Which player is closer to 10?

Example: You turn over the cards 5, 4 and 3, and your opponent turns over an Ace, 8, and 3. You can make 9 (5 and 4), and your opponent can make 9 (Ace and 8) or 11 (8 and 3). It's a tie since you are both 1 away from 10!

Other games to play:

Checkers, Memory, Chutes and Ladders, jigsaw puzzles, Parcheesi, Fish, Crazy Eights, Candy Land, Connect Four, Legos, K'Nex.

Awesome Websites to Check Out:

www.funbrain.com





www.aplusmath.com

www.aaamath.com


www.enchantedlearning.com

pbskids.org

July 2010 Kindergarten

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 Draw a picture of the license plate of your car. Circle the largest number on the license plate.	2 Look inside a grocery store flyer. Cut out the numbers 1 – 20 and paste them in order on a sheet of paper.	3
4 Happy 4 th of July 	5 Skip count to 100 by fives. Skip count to 100 by tens. Which took longer to do?	6 Count the number of cans in your cabinet. Sort them by category. Draw a picture of the one you have the fewest of.	7 Go around the house and count the windows and doors. Are there more windows or doors? Draw the one with more.	8 Grab a handful of coins. Sort them and find the value. Find or draw a picture of something you could buy with that amount of money.	9 Go on a Shape Hunt. Look for items shaped like a square, rectangle, and circle in your house. Draw the item.	10
11	12 Ask your child to estimate how many spoonfuls it will take to finish their cereal. Count each spoonful as they eat.	13 Draw what you were doing at 2 different times today when the minute hand of the clock was on the "12".	14 Name five different places you see numbers outside - on street signs, stores, or license plates. Draw one of the items and circle the number.	15 Count how many steps it is from your room to the kitchen and the kitchen to the living room. Which is closer? Which is farther?	16 Find out the age of your family members and arrange the ages from youngest to oldest.	17
18	19 Make dots to match the numbers 1-10. Put five dots on a paper and turn it into a picture.	20 Make a "911" and/or "My Telephone Number" sign and hang it near a phone.	21 Play "Guess my Number". Use clue words: "more than" and "fewer than".	22 	23 Grab a handful of cereal and estimate how many pieces you have. Now count them.	24
25	26 Write the names of the people in your house. Count the letters in each and circle the name that has the most letters.	27 	28 Skip count by 2's, 5's and 10's to 100. Ask someone to time you and write down your best time.	29 Count how many times you can jump on two feet for one minute.	30 Do a yes/no survey asking the people in your house "Do you like the rain?" Circle which side has the most answers.	31

August 2010 Kindergarten

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Draw a circle in the middle of the paper; now change the circle into a picture. Bring it to school to share with your class.	3 Take a survey of people in your house about what their favorite season is. Draw the season of the one with the most answers.	4 Create a pattern using the shoes in your house. Draw a picture of your pattern.	5 Count the number of steps it takes you to get from your front door to the refrigerator. Draw that many footprints.	6 	7
8	9 Create a hopscotch pattern outside and play with a friend.	10 Look at a calendar and count how many Mondays are in July and August.	11 Create a pattern snake and bring it to school in September.	12 Create a border picture frame and draw a picture of yourself to bring into school in September.	13 Draw a picture of your family from shortest to tallest and label each one.	14
15	16 Write the numbers from 1-100 and circle all the 10's. Can you do it without your hundreds chart?	17 Using a pencil, measure how high your bed is. Draw that many pencils.	18 Create a number book from 0-10.	19 Roll two number cubes or dice and add the two numbers together. How many times did you have to roll to get a 12?	20 Continue your number book from 11-20.	21