Family Game Night

Playing games with your child is a great way to spend quality time together and expose them to mathematics in everyday life. Many board games contain a lot of math and problem solving. Board games especially teach children to move their game piece a specific number of spaces, count money or points, and utilize strategy. Participating in sports activities also teaches averages, addition, strategy, problem solving, and number recognition. Please utilize the attached sheet to record the games your child participates in this summer. An ideal goal would be two games a week throughout the summer.

Summer Fun!

Family Game Night Log

Date	Title of Game	Players	Math Concept

Websites

www.thinkcentral.com

www.AAAmath.COM

www.brainpopjr.com

www.aplusmath.com

www.mathplayground.com

www.abcya.com

www.commoncoresheets.com

www.coolmath4.com

Summer Fun!

Summer Math Web Activities Log

Date	Website Name/Activity	Time	Explain What You Did

Summer Math Review Sheets

Name_____ Grade_____

Please complete the attached practice worksheets and return to your teacher on the first day of school! Have a great summer!

Entering Second Grade Summer Math Packet

First Name: _____ Last Name:_____

Second Grade Teacher: _____

I have checked the work completed: _____
Parent Signature

1. Skip count by 2's: 2, 4, ____, _____, _____, _____, _____, _____, _____.

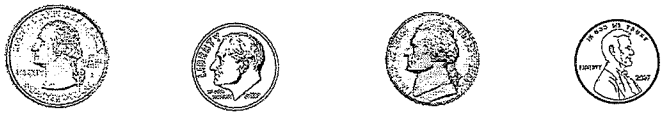
2. Skip count by 5's: 5, 10, _____, _____, _____, _____, _____.

3. Fill in the missing numbers:

1		3		5	6			9	10
11			14		16		18	19	
	22		24	25		27			30
31			34	35		37			40
	42	43			46		48		50
51	52		54		56		59		
61		63				67	68		70
	72			75		77		79	
81					86	87			
	92		94				98		

4. List the value of each coin.

a. _____ _____ _____ _____

b. 

5. Find the sum of each problem.

a. $5+3=$_____ $8+0=$_____ $1+2=$_____ $2+2=$_____

b. $7+3=$_____ $5+5=$_____ $7+7=$_____ $5+2=$_____

c. $3+0=$_____ $2+7=$_____ $5+1=$_____ $2+5=$_____

d. $3+3=$_____ $1+7=$_____ $4+5=$_____ $0+6=$_____

e. $1+9+$_____ $9+9=$_____ $1+4+$_____ $1+8=$_____

6. Fill in the blanks skip counting by 5's.

	10					35			
55					80				100

7. Write these numbers from smallest to largest: 21, 16, 35, 8.

a. 21, 35, 16, 8

b. 16, 21, 35, 8

c. 8, 16, 21, 35

8. How can you make 8 cubes?

a. 2 cubes plus 5 cubes

b. 1 cube plus 8 cubes

c. 2 cubes plus 6 cubes

9. Sally and Ron are coming over at 2 o'clock to play and they have to go home at 5 o'clock. How many hours can you play together?

a. 2 hours
b. 3 hours
c. 5 hours

10. Which number fact makes 8?

a. $7+2$

b. $3+4$

c. $4+4$

11. Amanda looked at the night sky. She saw 12 stars. Then she saw 7 more. What number sentence shows how she counted the total number of stars she saw?

    a. $12 - 7 = 5$

    b. $12 + 7 = 5$

    c. $12 + 7 = 19$

12. What is the unknown number in? $\_\_\_ + 2 = 7$?

    a. 9

    b. 7

    c. 5

13. Write the missing numbers. Skip count by 5's.

    a. 25, _____, _____, _____, 45

    b. 50, _____, _____, _____, 70

    c. 35, _____, _____, _____, 55

    d. 75, _____, _____, _____, 95

14. What is the unknown number in 10 - __ = 6?

    a. 4

    b. 6

    c. 16

15. Add 22 + 5 without using a calculator or fingers.

    a. 25

    b. 27

    c. 29

    d. 37

16. Find the difference.

a. $8-5=$_____ $7-2=$_____ $6-3=$_____ $5-4=$_____

b. $6-2=$_____ $7-4=$_____ $8-4=$_____ $9-3=$_____

17. A movie starts at 3:00 pm and ends at 6:00 pm, how long is the movie?

a. 2 hours

b. 3 hours

c. 4 hours

18. Write in the missing numbers. Skip count by 10's.

a. 25, _____, _____, _____, _____

19. Find the sum:

a. $6+2=$_____ $0+4=$_____ $3+1=$_____ $3+9=$_____

b. $9+3=$_____ $8+8=$_____ $7+4=$_____ $9+4=$_____

c. $9+4=$_____ $8=3=$_____ $6+4=$_____ $7+6=$_____

20. Melissa had 22 stones. Her mother gave her 30 more stones. How many did she have altogether? Do not use a calculator.

a. 25

b. 32

c. 52

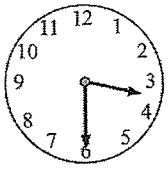
21. Subtract 16 – 6 without using a calculator.

a. 12

b. 10

c. 6

22. Look at the clock and tell what time it is. Circle the correct answer.

a. 

3:06 3:30 6:18

23. Find the difference:

5	11	2	12	11	9	12
-2	-5	-0	-8	-3	-4	- 2

24. Write these numbers from smallest to largest. 36, 12, 28, 7

a. _____, _____, _____, _____

25. 23 is one more than _____

26. _____ is just before 12.

27. Jack had 50 cents. He lost 2 dimes. How much money does he have left?

a. 48 cents

b. 30 cents

c. 20 cents

28. I bought candy for 20 cents and gum for 15 cents. How much money did spend?

a. 5 cents

b. 35 cents

c. 30 cents

29. Jane found 3 dimes and 1 nickel in her pocket. How much money did she find?

a. 4 cents

b. 30 cents

c. 35 cents

d. 40 cents

30. Find the sum.

a. $8+9=$_____ $5+8=$_____ $9+6=$_____ $2+8=$_____

b. $4+9=$_____ $8+8=$_____ $5+9=$_____ $3+5=$_____

c. $6+1=$_____ $4+2=$_____ $1+1=$_____ $7+1=$_____

31. 16 is just after _____.

32. _____ is one more than 18.

33. Find the difference.

a. $11-7=$_____ $17-8=$_____ $11-3=$_____ $3-2=$_____

b. $18-9=$_____ $12-3=$_____ $9-1=$_____ $3-1=$_____

c. $16-7=$_____ $9-4=$_____ $9-2=$_____ $15-7=$_____

34. Look at the moon and the star. Which best describes the pictures?

a. The moon is above the star

b. The star is above the moon

c. The star is behind the moon

35. Count backwards and write in the missing numbers.

a. 20, 19, ____, _____, _____, _____, _____, _____, 12

36. Juan's favorite number is the one that comes just before 25. What is his favorite number?

_____ is his favorite number.

37. Write in the missing numbers. Skip count by 3's.

a. 3, 6, _____, _____, _____, _____, _____, _____, 27

38. How much does 3 dimes equal? _____

39. How much does 3 nickels equal? _____

40. Find the sum or difference. Watch the signs.

a. $8 + 8 =$ _____ $5 - 3 =$ _____ $6 + 6 =$ _____ $14 - 8 =$ _____

b. $8 - 6 =$ _____ $9 + 9 =$ _____ $6 - 3 =$ _____ $8 + 6 =$ _____

c. $6 - 4 =$ _____ $3 + 3 =$ _____ $3 + 9 =$ _____ $7 - 4 =$ _____

d. $7 + 7 =$ _____ $2 + 2 =$ _____ $7 - 5 =$ _____ $8 + 8 =$ _____

e. $13 - 5 =$ _____ $4 + 4 =$ _____ $10 - 1 =$ _____ $11 - 4 =$ _____

41. Show how you would solve this problem:

Steven had 7 toy cars. He wanted 13 toy cars. How many more toy cars would Steven need to have 13 all together?

Steven would need _____ more cars.

Now choose two math sentences that show how to solve this.

a. $7 + 6 = 13$ b. $7 + 13 = 20$ c. $13 - 7 = 6$ d. $7 - 13 = 6$