

As your child is getting ready to cross over to 5th grade it is important to continue practicing what they have learned in the past academic year. This will also better prepare them for 5th grade. Attached is a math packet and reading journal/packet. This summer your child will be reading *Tales of a Fourth Grade Nothing* by Judy Bloom. S/he should know their multiplication facts to 12.

It is always helpful to set aside time each day to work with your child. A little can be done each day. Please do not wait until the last minute and rush through the work. The entire packet MUST BE turned in on the first day of school. These assignments will count as the first few grades for the new school year. If the assignments are not completed and turned in on time, points will be deducted for each day it is late.

I hope that you have a safe and happy summer. God Bless!

Summer Book Assignment

Tales of a Fourth Grade Nothing by Judy Blume

For Students Entering 5th Grade

Due: First Week of 5th Grade

Assignment Overview:

Read *Tales of a Fourth Grade Nothing* over the summer and complete the following activities. Be prepared to share your work and your thoughts about the book during the first week of school.

1. Reading Journal - Chapter Reflections

Choose **five chapters** from the book. For each chapter, write a journal entry (4–6 sentences each) that includes:

- A summary of what happened.
- Your opinion: Did something surprise you or make you laugh?

Use complete sentences and your own words.

2. Character Analysis compare and contrast

Choose two characters (one must be Peter or Fudge) and answer the following for each:

3. Creative Activity -

Create a comic strip of your favorite scene (drawn by hand or digitally).

Checklist Before Turning In:

- 5 Journal Entries
- Character Analysis
- 1 Creative Activity

Tips for Parents:

Encourage your child to read a few chapters each week. Discuss the story, ask about the characters, and help them stay on track. This assignment builds comprehension, creativity, and communication skills!

Choose five chapters from t	he book. For each cha	pter, write a journal	entry (4-6 sentence	es each) that includes:
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- A summary of what happened.
- Your opinion: Did something surprise you or make you laugh?

Entry #1
Entry #2
Entry #3

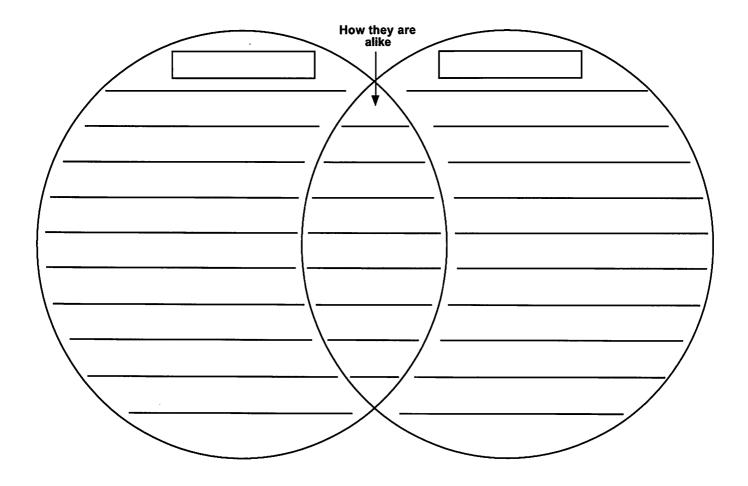
Entry #4

<u>Entry #5</u>	

Venn Diagram	(Character)
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Name _____

Use the Venn diagram to write words and phrases to describe and compare the looks, personality, and behavior of two characters (and anything else you know about them). Write their names in the boxes.



Solve. Show your work.

1. Write the number in standard form.

three hundred ninety million, five hundred thirty-three

2. Write the place value of the underlined digit.

69<u>5,</u>432

3. Write the numbers in order from least to greatest.

8,373,219; 8,362,521; 8,873,209; 78,451,693

4. An item costs \$2.88. You pay with a \$10 bill. Write the fewest coins and bills you would receive as change. Then write the value of the change.

Change: _____ Value: _____

+ 5.18

Add or subtract.

5.
$$5 = d - 8$$

8. Complete. What property of addition did you use?

Estimate. Then solve.

Find the product in problems 14-16.

Rule: ______ 32, 28, 29, 25, 26, 22, 23, _____

Estimate. Then divide. Show your work.

$$32 + 18 + 24 \div 8 - 7 =$$

Rename each unit of measure.

Compare. Write <, =, or > in items 26–29. You may make a table or compute.

30. Write the time. Use A.M. or P.M.

31. Make a line plot from the data in the tally chart.

How Many DVDs?				
DVDs	Tally			
0				
1				
2				
3	JHT			
4				
5	## III			
6				

32. Find the range and mode of the data in the tally chart.

Range: _____ Mode: _____

Draw a diagram to solve.

33. When 4 friends meet, each one shakes hands with each of the other 3 friends ONLY once. How many handshakes are there?

34. Finish the number sentence. Which property of multiplication did you use?

 $4 \times (2 + 7) = (\underline{\hspace{1cm}} \times 2) + (4 \times 7)$ Property _____

Solve the problem. Show your work.

35. Burgers at the local restaurant come in 3 types: just meat, double patty, and cheeseburger. Yesterday, the restaurant served 3 times as many cheeseburgers as patties. It served 4 more cheese than meat burgers. It served 14 meat burgers. How many double patties were sold?

Solve the problem.

36. Thirty people came to a volleyball tournament. Each team needs 4 players. How many people do not get to play?

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Use more than one step to solve the problem.

37. Miguel needs to replace a lightbulb in the ceiling, but he doesn't have a ladder. The bulb is 12 ft above the floor. Miguel can stretch to a length of 5 ft 7 in. He has 3 bars that can be attached to one another so that he can reach the bulb and unscrew it from the ceiling. Two of the bars are 1 ft 8 in., and the third is 2 ft long. By how much does Miguel miss the bulb when he attaches all 3 bars at the same time.

_	 	_

Draw a tree diagram or multiply to solve. Show your work.

38. Mei has a blue sweater and a red jacket. She also has black boots, red sneakers, and brown shoes How many different outfits can Mei wear?

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Use the information given to solve problems 39-40.

The 26 letters of the alphabet are on cards in a bag. You pick one letter card from the bag.

- 39. What is the probability of picking the letter b?
- 40. What is the probability of picking a vowel?

Test Preparation

Choose the best answer.

- 8 yd 2 ft -3 yd 1 ft
 - a. 5 yd 1 ft
- **b.** 12 yd
- c. 12 yd 1 ft
- **d.** 13 yd
- **6.** 3 yd = ? in.
 - a. 9
- **b.** 36
- **c.** 108
- d. not given

2. Choose the standard form.

$$800,000 + 400 + 50 + 1$$

- **a.** 84,501
- **b.** 804,050,001
- **c.** 804,501
- **d.** 800,451
- 7. What number comes next in the pattern?

Rule:	Input	0	3	6	9	12
× 7	Output	0	21	42	63	?

- **a.** 10
- **b.** 12
- **c.** 84
- **d.** 106

Use front-end estimation.

- **a.** 36,000
- **b.** 3600
- c. 4000
- **d.** 39,483

8. What fraction is decomposed here?

$$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8}$$

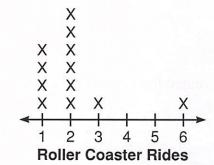
- **a.** $\frac{1}{40}$ **b.** $\frac{5}{40}$ **c.** $\frac{1}{8}$ **d.** $\frac{5}{8}$

4. Use the model to choose the fraction equivalent to $\frac{1}{2}$.

	1/2			
1 10			П	

- **a.** $\frac{2}{10}$ **b.** $\frac{2}{4}$ **c.** $\frac{5}{10}$ **d.** $\frac{2}{5}$

9. How many students went on the roller coaster more than twice?



- **a.** 6
- **b.** 2
- **c.** 9
- **d.** 8

Choose the equivalent fraction.

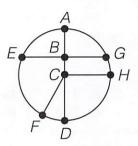
- **a.** $\frac{21}{12}$ **b.** $\frac{7}{10}$ **c.** $\frac{12}{24}$ **d.** $\frac{1}{4}$ **a.** $\frac{1}{2}$ **b.** $\frac{3}{6}$ **c.** $\frac{7}{12}$ **d.** $\frac{1}{3}$
- **10.** Choose the difference in simplest form.

$$\frac{5}{6} - \frac{2}{6}$$

Cumulative Review

Chapters 1-12

Use the circle below for exercises 11 and 12.



- 11. Which names a chord?
 - \mathbf{a} . \overline{AB}
- b. \overline{FG}
- c. CH
- d. \overline{FC}
- 12. Which does not name a radius?
 - a. \overline{AD}
- b. \overline{CD}
- c. CH
- d. \overline{FC}

16. The perimeter of a deck is 30 yards. The shorter side has a length of 6 vd. Choose the length of the longer side.

- **a.** 15yd **b.** 9yd
- **c.** 8 yd
- **d.** 5 yd
- 17. Find part of the number.

$$\frac{3}{8}$$
 of $64 = n$

- a. 8
- **b.** 16
- c. 24
- **d.** 11

13. Choose the angle defined.

measures more than 90°, but less than 180°

- a. right
- b. acute
- c. obtuse
- d. straight
- 18. Choose the best compatible numbers to estimate.

$$88 \div 29$$

- **a.** $90 \div 30$
- **b.** $85 \div 30$
- **c.** $90 \div 20$
- **d.** $80 \div 30$

14. 30)349

- a. 12
- **b.** 110 R19
- c. 11 R19
- d. 11 R11
- **19.** 17)397
- a. 22 R 23
- **b.** 23
- c. 23 R6
- **d.** 24

15. Choose the fraction in simplest form.

- c. $\frac{1}{2}$ d. $\frac{1}{3}$
- 20. 43)6904
- a. 16 R 24
- **b.** 160 R 24
- **c.** 161
- d. 160 R 42



Explain each step you use to solve the problem.

21. Nick the baker uses 96 fl oz of milk to bake a dozen cakes. Rick the baker uses $1\frac{1}{2}$ cups of milk to bake 1 cake. Who uses more milk in each cake?

Name: _____

MIXED FACTS PRACTICE

4x4= ____

|2÷2= _____

2l÷3= _____

8|÷q= ____

3x6= ____

0x5= _____

8x5= ____

24÷2= _____

28÷7= _____

64÷8= _____

8xq= ____

9x3=____

6×7= ____

25÷5= _____

72÷8= _____

|2:4= ____

5x4= ____

6x4= ____

qx**q**= _____

2l÷7= ____

30÷3= ____

48÷6= _____

2×7= ____

8×2= ____

3x3= _____

10÷2= ____

30÷5= _____

45÷9= _____

7×5= ____

5×6= ____

7x4= _____

36÷4= _____

49÷7=

18÷2= ____

qxl= ____

3×5= _____

3×4= ____

18÷3= ____

45÷q= _____

54÷6= ____

7x0= ____

9x8=

5x5= ____

40÷5= _____

64÷8= _____

Name _____

MIX ____/21 Multiplication Facts

2 9 1 7 <u>X2 X7 X4 X6</u>

2 3 5 5 X4 X9 X2 X8

6 6 9 3 <u>X 4 X 7 X 9 X 3</u>

7 8 6 2 <u>X 7 X 7 X 6 X 8</u>

> 8 6 8 <u>X 4 X 3 X 8</u>

> > 4 5 <u>X 4</u> X 5

Name _____

MIX ____/21 Multiplication Facts

4 7 2 3 X2 X7 X9 X6

2 3 5 8 X3 X8 X2 X8

5 8 3 4 <u>X 4 X 7 X 9 X 3</u>

5 8 8 2 <u>X 7 X 8 X 6 X 8</u>

> 9 6 9 <u>X 4 X 6 X 8</u>

> > 7 1 <u>X 4</u> <u>X 5</u>

Name _____

MIX ____/21 Multiplication Facts

2 9 9 7 <u>X4 X7 X4 X6</u>

2 3 5 5 X2 X7 X2 X8

6 6 5 6 <u>X 2 X 7 X 6 X 6</u>

3 8 6 2 <u>X 3 X 7 X 6 X 8</u>

> 8 4 8 <u>X 9 X 3 X 8</u>

> > 4 5 <u>X 4 X 5</u>

Name _____

MIX ____/21 Multiplication Facts

4 7 6 3 X2 X7 X8 X6

2 3 5 8 X3 X9 X2 X8

5 8 3 4 <u>X 4 X 7 X 9 X 3</u>

5 8 2 5 X 7 X 8 X 6 X 8

> 9 6 5 <u>X 4 X 6 X 8</u>

> > 7 1 <u>X 4</u> X 5