June, 2025

Dear Parents,

We hope that you and your families enjoy a relaxing and fun-filled summer. We look forward to meeting the new fourth graders in August! To help the students maintain and practice their math skills over the summer, we are providing this math packet, including sheets for practicing basic facts. It is essential that incoming fourth graders have memorized their multiplication and division facts, so please practice them often over the summer. The completed math packet is due on **Thursday, Aug. 28.** It will be the first math test grade of the trimester.

Some sites with games for practicing math facts are:

https://www.factmonster.com/ https://xtramath.org/#/home/index

https://www.mathplayground.com/

The summer reading assignment is for each student to read one fiction book and one nonfiction book and complete the attached book response forms. These can be books of the student's choosing. Of course, we encourage the students to read even more than the assigned two books!

The book response pages are due on **Wednesday, Aug. 28** and will be an ELA grade for the first trimester.

Stay safe, enjoy the summer, and God bless you for all you do!

The Fourth Grade teachers

Mrs. Theresa Boorse

Mrs. Patricia Morris

Book Review

Name _____

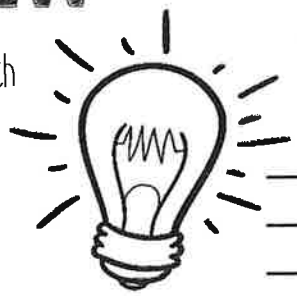
Book _____

Author _____

RATING & REVIEW

How did you like the book? Give your book a rating 1- 5 with 1 being "not so much," and 5 being "loved the book!"

Shade in the number of stars to represent your rating for the book.



Write at least two sentences with examples to justify and the rating you gave the book.

_____

_____

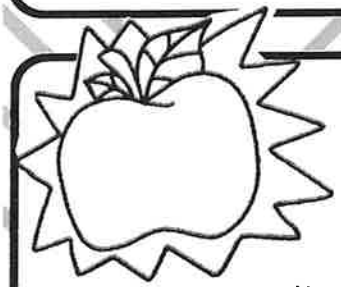
_____

_____

_____

_____

Add your RATING and REVIEW to your BOOK REVIEW.



COOL FACT

What is something especially interesting, cool, or impressive that you learned while reading your book?

_____

_____

_____

Sketch a picture to represent the fact.

Write the COOL FACT and DOODLE a SKETCH on your BOOK REVIEW.

NEW WORDS

Find a word that you learned while reading your book.

What is the word? _____

How was it used in the book? _____

_____

What does it mean? _____

_____

Add the word and definition to your BOOK REVIEW.

Find a word that you learned while reading your book.

What is the word? _____

How was it used in the book? _____

_____

What does it mean? _____

_____

Add the word and definition to your BOOK REVIEW.

Non-fiction

Name: _____

Title of Book: _____

Author: _____

Setting (when and where the story takes place):

_____

_____

A sentence from the story that shows the setting:

_____

_____

_____

One of the main characters: _____

Two words to describe the main character:

_____

_____

A sentence from the story that proves one of those words:

_____

_____

_____

_____

_____

_____

Sketch of main character:

The main conflict (problem in the story):

Two important events in the story:

1.

2.

How the conflict was solved:

Would you recommend this book? Why or why not?

Seashore Addition

Name _____ Date _____

Directions: Solve the problems below.

1. 5,255 + 3,529	2. 1,680 + 6,181	3. 2,503 + 4,512
4. 7,005 + 1,798	5. 3,024 + 1,751	6. 3,172 + 5,616
7. 4,470 + 3,904	8. 8,385 + 1,437	9. 6,684 + 2,508
10. 2,919 + 6,146	11. 5,178 + 1,012	12. 2,904 + 5,766

Subtraction Splash!

Name _____ Date _____

Directions: Solve the problems below.

1. 8,271 - 2,108	2. 5,681 - 1,218	3. 4,618 - 787
4. 3,444 - 2,390	5. 9,858 - 3,887	6. 6,579 - 5,862
7. 7,835 - 2,587	8. 5,228 - 2,130	9. 4,383 - 2,657
10. 3,773 - 1,011	11. 8,164 - 2,794	12. 4,726 - 2,709

Creepy, Crawly Multiplication and Division

Name _____ Date _____

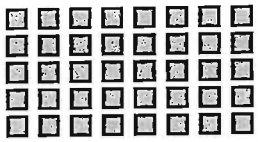
Directions: Solve the problems below.

1. Write the related multiplication and division facts that go with this array.

_____ _____

_____ _____

2. Write the related multiplication and division facts that go with this array.



_____ _____

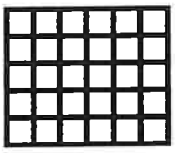
_____ _____

3. Write the related multiplication and division facts that go with this array.

_____ _____

_____ _____

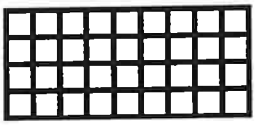
4. Write the related multiplication and division facts that go with this area model.



_____ _____

_____ _____

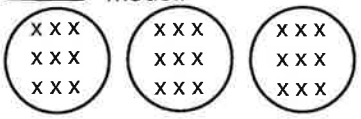
5. Write the related multiplication and division facts that go with this area model.



_____ _____

_____ _____

6. Write the related multiplication and division facts that go with this model.



_____ _____

_____ _____

7. Fill in the factor to complete the number sentence.

48 ÷ _____ = 6

8. Fill in the factor to complete the number sentence.

9 x _____ = 18

9. Fill in the factor to complete the number sentence.

49 ÷ _____ = 7

10. Write the facts that complete this fact family.

7 x 8 = 56

_____

_____

_____

11. Write the facts that complete this fact family.

45 ÷ 9 = 5

_____

_____

_____

12. Write the facts that complete this fact family.

7 x 6 = 42

_____

_____

_____

Under the Sea Multiplication

Name _____ Date _____

Directions: Solve the problems below.

1. 50 x 4	2. 70 x 8	3. 30 x 2
4. 50 x 7	5. 20 x 6	6. 80 x 5
7. 70 x 3	8. 90 x 7	9. 40 x 6
10. 80 x 9	11. 60 x 3	12. 30 x 4

Rounding Water Balloon Fun!

Name _____ Date _____

Directions: Solve the problems below.

1. What is 57 rounded to the nearest ten?

2. What is 92 rounded to the nearest ten?

3. What is 464 rounded to the nearest ten?

4. What is 127 rounded to the nearest ten?

5. What is 271 rounded to the nearest hundred?

6. What is 839 rounded to the nearest hundred?

7. What is 357 rounded to the nearest hundred?

8. What is 1,589 rounded to the nearest hundred?

9. What is 3,945 rounded to the nearest hundred?

10. The number of students who completed a fun run, rounded to the nearest ten was 70.What are 4 numbers that could be the actual number of kids who completed the fun run?

11. When rounded to the nearest hundred, the number of people who attended a soccer match was 300. What are 4 numbers that could be the actual number of kids who completed the fun run?

12. The number of people who visited Green park last week was 800. What are 4 numbers that could be the actual number of people who visited Green Park?

Division POOL Party

Name _____ Date _____

Directions: Solve the problems below.

1. Mrs. Stewart has 28 desks that are arranged in groups of 4. How many groups are there in all?	2. Mary made 24 necklaces. She split them equally between 6 containers. How many necklaces were in each container?	3. Cindy picked 15 pounds of strawberries. She split them evenly between 3 containers. How many pounds were in each container?
4. Alex collected 56 rocks on a hike. He put them in 8 boxes, with the same amount in each box. How many rocks were in each box?	5. Ted had a rope that was 72 feet long. He split it into 8 equal sized pieces. How long was each piece?	6. Max has 48 baseball cards. He can put 6 cards per page in his card album. How many pages can he fill?
7. Constance bought 42 stickers. If stickers are sold in packs with 6 stickers per pack, how many packs did she buy?	8. Helen had 36 colored pencils that she split evenly into 9 containers. How many pencils were in each container?	9. Jonah made 18 cookies. He put them in containers that held 3 cookies each. How many containers did he fill?
10. Samantha cut a board that was 30 inches long into 6 equal pieces. How long was each piece?	11. Margaret picked 64 apples that she split evenly between 8 baskets. How many apples were in each basket?	12. Jane had 40 charms that she divided equally between 5 bracelets. How many charms were on each bracelet?

Time to Camp Out

Name _____ Date _____

Directions: Solve the problems below.

1. What time is shown on the clock?

_____

2. What time is shown on the clock?

_____

3. What time is shown on the clock?

_____

4. What time is shown on the clock?

_____

5. What time is shown on the clock?

_____

6. What time is shown on the clock?

_____

7. What time is shown on the clock?

_____

8. What time is shown on the clock?

_____

9. What time is shown on the clock?

_____

10. What time is shown on the clock?

_____

11. What time is shown on the clock?

_____

12. What time is shown on the clock?

_____

6 times table

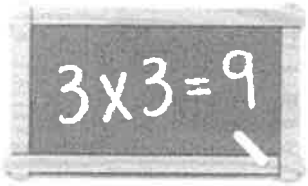
Name:_____

6 x10 = _____	6 x 7 = _____	6 x 9 = _____
6 x 1 = _____	6 x 9 = _____	6 x 8 = _____
6 x 3 = _____	6 x 2 = _____	6 x 6 = _____
6 x 2 = _____	6 x 8 = _____	6 x 4 = _____
6 x 4 = _____	6 x11 = _____	6 x 7 = _____

6 x 8 = _____	6 x 3 = _____	6 x11 = _____
6 x 7 = _____	6 x 2 = _____	6 x10 = _____
6 x11 = _____	6 x 7 = _____	6 x 3 = _____
6 x 9 = _____	6 x12 = _____	6 x 7 = _____
6 x 6 = _____	6 x 5 = _____	6 x 4 = _____

6 x12 = _____	6 x10 = _____	6 x 5 = _____
6 x 5 = _____	6 x 6 = _____	6 x 6 = _____
6 x 1 = _____	6 x 4 = _____	6 x 3 = _____
6 x 4 = _____	6 x 1 = _____	6 x11 = _____
6 x11 = _____	6 x 8 = _____	6 x 9 = _____

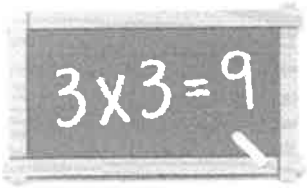
6 x10 = _____	6 x 9 = _____	6 x 8 = _____
6 x 6 = _____	6 x12 = _____	6 x12 = _____
6 x12 = _____	6 x 5 = _____	6 x10 = _____
6 x 5 = _____	6 x 1 = _____	6 x 1 = _____
6 x 3 = _____	6 x 2 = _____	6 x 2 = _____



7 times table

Name:_____

7 x 8 = _____	7 x10 = _____	7 x10 = _____
7 x 6 = _____	7 x 6 = _____	7 x 8 = _____
7 x10 = _____	7 x 7 = _____	7 x11 = _____
7 x 1 = _____	7 x 2 = _____	7 x12 = _____
7 x 3 = _____	7 x 9 = _____	7 x 3 = _____
7 x 7 = _____	7 x 3 = _____	7 x 2 = _____
7 x 5 = _____	7 x 5 = _____	7 x 9 = _____
7 x 9 = _____	7 x 6 = _____	7 x 1 = _____
7 x12 = _____	7 x 8 = _____	7 x 1 = _____
7 x 4 = _____	7 x 1 = _____	7 x 6 = _____
7 x11 = _____	7 x 7 = _____	7 x 9 = _____
7 x 2 = _____	7 x12 = _____	7 x 2 = _____
7 x 5 = _____	7 x 2 = _____	7 x11 = _____
7 x12 = _____	7 x11 = _____	7 x10 = _____
7 x11 = _____	7 x10 = _____	7 x 7 = _____
7 x 4 = _____	7 x 4 = _____	7 x 3 = _____
7 x 3 = _____	7 x 4 = _____	7 x12 = _____
7 x 8 = _____	7 x 5 = _____	7 x 8 = _____
7 x 9 = _____	7 x 7 = _____	7 x 5 = _____
7 x 1 = _____	7 x 6 = _____	7 x 4 = _____



8 times table

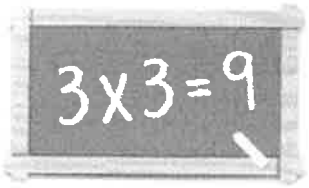
Name:_____

8 x 2 = _____	8 x 5 = _____	8 x 6 = _____
8 x 1 = _____	8 x 8 = _____	8 x11 = _____
8 x 4 = _____	8 x 6 = _____	8 x10 = _____
8 x11 = _____	8 x11 = _____	8 x 1 = _____
8 x 6 = _____	8 x 5 = _____	8 x 9 = _____

8 x12 = _____	8 x 8 = _____	8 x 8 = _____
8 x 5 = _____	8 x 1 = _____	8 x 5 = _____
8 x 7 = _____	8 x 2 = _____	8 x 2 = _____
8 x 3 = _____	8 x 3 = _____	8 x 1 = _____
8 x 9 = _____	8 x10 = _____	8 x 6 = _____

8 x10 = _____	8 x11 = _____	8 x 5 = _____
8 x 8 = _____	8 x 4 = _____	8 x 4 = _____
8 x12 = _____	8 x 7 = _____	8 x10 = _____
8 x 9 = _____	8 x 6 = _____	8 x12 = _____
8 x 1 = _____	8 x12 = _____	8 x11 = _____

8 x 3 = _____	8 x 9 = _____	8 x 3 = _____
8 x 7 = _____	8 x 3 = _____	8 x 2 = _____
8 x 4 = _____	8 x 4 = _____	8 x 8 = _____
8 x 2 = _____	8 x 7 = _____	8 x 7 = _____
8 x10 = _____	8 x12 = _____	8 x 9 = _____



9 times table

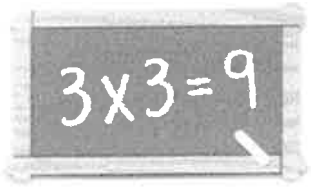
Name:_____

9 x 9 = _____	9 x 5 = _____	9 x 8 = _____
9 x 5 = _____	9 x 3 = _____	9 x10 = _____
9 x10 = _____	9 x 7 = _____	9 x 7 = _____
9 x 4 = _____	9 x 1 = _____	9 x 5 = _____
9 x 8 = _____	9 x 8 = _____	9 x 9 = _____

9 x11 = _____	9 x 9 = _____	9 x12 = _____
9 x 3 = _____	9 x11 = _____	9 x 6 = _____
9 x12 = _____	9 x 4 = _____	9 x 4 = _____
9 x 2 = _____	9 x 2 = _____	9 x 6 = _____
9 x 1 = _____	9 x 6 = _____	9 x 8 = _____

9 x 7 = _____	9 x 1 = _____	9 x 2 = _____
9 x 6 = _____	9 x 3 = _____	9 x 9 = _____
9 x 2 = _____	9 x10 = _____	9 x 1 = _____
9 x10 = _____	9 x12 = _____	9 x10 = _____
9 x 9 = _____	9 x 5 = _____	9 x 7 = _____

9 x12 = _____	9 x 7 = _____	9 x11 = _____
9 x 8 = _____	9 x 3 = _____	9 x12 = _____
9 x11 = _____	9 x 2 = _____	9 x 4 = _____
9 x 4 = _____	9 x 1 = _____	9 x 5 = _____
9 x 6 = _____	9 x11 = _____	9 x 3 = _____



Multiplication Facts to 144 (A)

Name: _____ Date: _____ Score: ___ /100

Calculate each product.

1 × 12	5 × 3	9 × 8	3 × 2	5 × 12	7 × 5	7 × 4	12 × 12	9 × 10	11 × 3
9 × 12	3 × 3	6 × 1	3 × 10	10 × 7	8 × 2	2 × 1	2 × 2	4 × 8	5 × 4
7 × 9	6 × 6	1 × 3	6 × 2	12 × 4	8 × 10	9 × 3	10 × 10	10 × 1	12 × 3
11 × 6	2 × 7	3 × 8	10 × 6	6 × 12	9 × 9	8 × 6	10 × 4	5 × 11	5 × 6
5 × 5	4 × 4	11 × 1	6 × 4	4 × 11	12 × 11	1 × 5	8 × 7	2 × 12	11 × 10
8 × 12	3 × 6	4 × 3	11 × 11	2 × 4	8 × 1	7 × 12	2 × 10	5 × 8	7 × 7
1 × 4	11 × 9	6 × 7	12 × 10	6 × 9	4 × 9	1 × 1	3 × 7	2 × 11	9 × 2
7 × 1	10 × 5	11 × 7	8 × 8	9 × 1	8 × 11	5 × 2	5 × 9	10 × 1	3 × 2
7 × 6	11 × 12	4 × 9	8 × 10	5 × 7	9 × 9	11 × 3	6 × 6	5 × 4	11 × 7
3 × 9	5 × 11	1 × 3	4 × 7	4 × 11	11 × 8	8 × 12	6 × 5	11 × 11	10 × 4