Dear Students and Parents,

WELCOME TO FOURTH GRADE! We are very excited about all the wonderful things we will learn this year. We cannot wait to meet you and start our year together.

As you relax and enjoy your summer vacation, don't forget to keep reading. Reading not only increases your knowledge but also improves your fluency and vocabulary. On the following page is the one required book each of you will read as well as a few optional books. You must read a total of two books during the summer. Summer work is due on **WEDNESDAY, SEPTEMBER 3!** Summer work is NOT OPTIONAL! You must complete BOTH the reading and the math.

You will receive a math packet to complete this summer. There are about 50 questions total. It would be an excellent idea to spread this out over the course of the summer. The packet will be checked by your teacher in September and you will receive a **participation** grade for this. Parents, please do not correct your child's work as the results will help us know what to spend the most time on in the beginning of the year. In addition to this you **must** practice your multiplication facts this summer. Knowing these facts confidently and quickly is crucial to success in 4th grade math! We truly cannot stress this importance enough. Please do not overlook this aspect of summer work; it becomes very apparent once we begin multiplication AND long division! You may also access IXL this summer using your third grade login for additional practice.

Please send in all of the materials listed on the following page on the first day of school. Students will take the supplies that they need (example: 5 pencils) to keep in their pencil cases and then the extra will be stored in the classroom. As students run out of supplies throughout the year we will replenish from our class stock. Hopefully this will eliminate the need for you to replace supplies during the school year.

We are looking forward to a great 2025-2026 school year. We hope you all have an exciting and safe summer and we can't wait to hear stories from each of your summer vacations!

Sincerely,

Mrs. Dabney

4th Grade Supply List 2025-2026

Item	Quantity
Crayola Crayons 24 pack	2
Scissors (can be from last year)	1
Colored Pencils (at least 12)	1
Washable Markers 10 pack	1
Jumbo Book Sock	4
#2 **Ticonderoga** Pencils	2 packs SHARPENED!
Bic pens(blue or black)	6 pens (1 packs)
Highlighters	2
JUMBO Glue Stick	6
Wide Ruled Composition Book or Notebook (for journal so choose something that represents YOU!)	1 (please label with name)
Headphones-must be labeled with first and last name (can be from last year) *Ear buds preferred	1
1 Pencil Case (large enough to hold ALL supplies) We do **not** have room for extra pencil cases or boxes in our desks :)	1
Clorox Wipes	2 Container
Baby Wipes	1 Packages
Tissues	2 boxes

Please keep in mind that we do not have any extra room for supplies that are not included on this list! We know school supplies are so fun to buy but please keep storage in mind!

Summer Reading 2025-2026

Summer Reading Assignments:

1. After reading The Lemonade War, complete the book review form attached.
   Greetings From- Draw a picture of the setting.
   Memorable Moment- Your favorite part, can be written or drawn.
   Summary- Summarize the story in a few sentences.
   Character Changes- choose one character from the book and note how they changed from the beginning to the end.
   Something That Surprised Me- Write a sentence or two about something that surprised you.
   Review: Give the book a review out of 10 and explain why in a sentence or two.
   This Book Is: list three adjectives that describe the book.
2. Choose one of the additional books (that you have not read before) and complete an illustration of your favorite part. Make sure that it shows details and has color. On the back, describe what was happening in the picture and why it was your favorite part. This should be at least 5 fourth grade sentences. Please use your best cursive handwriting. It can be done on lined paper, a piece of white construction paper, or white printer paper.

Required:

1. The Lemonade War - Jacqueline Davies

Additional:

I Survived the Joplin Tornado- Lauren Tarshis
From an Idea to Nike- How Marketing Made Nike a Global Success- Lowey Bundy Sichol
Savvy- Ingrid Law
The One and Only Bob- Katherine Applegate
The Landry News- Andrew Clements
El Deafo - Cece Bell
Confessions of an Imaginary Friend- Michelle Cuevas
Who Was Mother Teresa- Jim Gigliotti
Rump: The (Fairly) True Tale of Rumpelstiltskin- Liesl Shurtliff
Hooper Finds a Family: A Hurricane Katrina Dog's Survival Tale - Jane Paley

Name _____ Date _____

BEGINNING-OF-YEAR TEST

Give the best answer for each question.

1. What is 461 rounded to the nearest hundred?

_____

2. Each classroom has 30 students. How many students are in 5 classrooms?

- ○ 100 students
- ○ 150 students
- ○ 160 students
- ○ 180 students

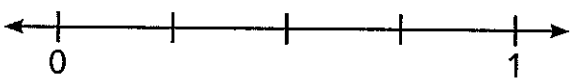
3. What is 854 rounded to the nearest ten?

- ○ 800
- ○ 850
- ○ 860
- ○ 900

4. Add.

$$\begin{array}{r} 298 \\ +\ 43 \\ \hline \end{array}$$

5. Plot $\frac{2}{4}$ on the number line.



6. Which equations also represent $2 + 2 + 2 + 2 + 2 = 10$? Select **all** that apply.

- ○ $5 \times 2 = 10$
- ○ $2 \times 2 = 10$
- ○ 2 fives = 10
- ○ 5 twos = 10

7. A school play costs $5 for each adult ticket and $3 for each student ticket. A family buys 3 student tickets and 1 adult ticket. How much does the family spend on tickets?

$_____

8. Add.

$$\begin{array}{r} 475 \\ +187 \\ \hline \end{array}$$

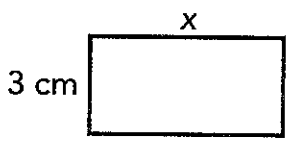
9. Match each multiplication expression with its product.

7×8	32
6×4	56
8×4	42
4×4	16
7×6	24

10. Bryan has 3 boxes of apples. Each box has 20 apples. How many apples does Bryan have in all?

_____ apples

11. If the perimeter of the rectangle is 36 cm, what is the value of x?

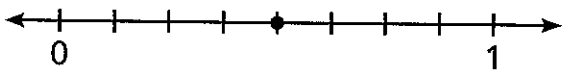


- ○ 3 cm
- ○ 6 cm
- ○ 9 cm
- ○ 15 cm

12. Eighteen children go on a trip in 3 vans. Each van takes the same number of children. How many children ride in each van?

_____ children

13. Which fractions describe the point on the number line? Select **all** that apply.



- ○ $\frac{2}{6}$
- ○ $\frac{1}{4}$
- ○ $\frac{4}{8}$
- ○ $\frac{1}{2}$

14. Ken buys 7 pairs of socks for $2 each and a T-shirt that costs $12. How much does Ken spend?

$ _____

15. Which multiplication equations are true? Select **all** that apply.

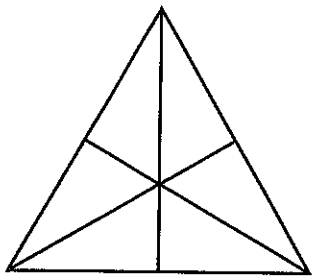
- ○ $10 \times 1 = 10$
- ○ $0 \times 7 = 7$
- ○ $1 \times 1 = 1$
- ○ $0 \times 0 = 0$
- ○ $9 \times 1 = 0$

16. A rectangular rug has an area of 40 square feet and a length of 8 feet. What is the perimeter of the rug?

_____ ft

Name _____ Date _____ BEGINNING-OF-YEAR **TEST**

17. Shade $\frac{4}{6}$ of the triangle.

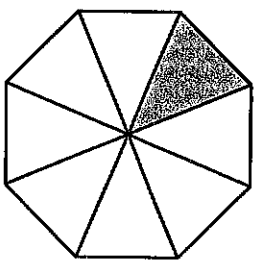


18. Divide.

$40 \div 5 = ?$

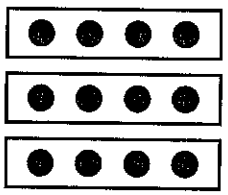
- ○ 7
- ○ 8
- ○ 9
- ○ 10

19. Which fraction represents the shaded part?



- ○ $\frac{1}{3}$
- ○ $\frac{1}{4}$
- ○ $\frac{1}{6}$
- ○ $\frac{1}{8}$

20. What is a division equation for the model?



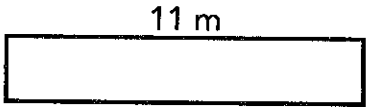
_____

21. A number line from 0 to 1 is divided into 7 equal parts. What does the mark before $\frac{4}{7}$ represent?

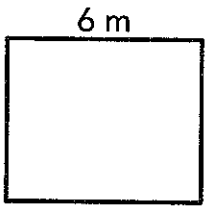
- ○ $\frac{5}{7}$
- ○ $\frac{1}{2}$
- ○ $\frac{3}{7}$
- ○ 0

22. Which figure has a perimeter that is less than 24 meters?

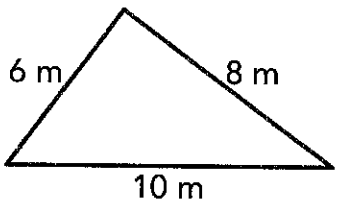
○ 2 m, 11 m



○ 5 m, 6 m



○



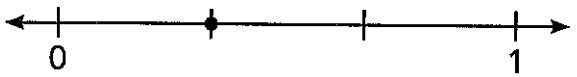
23. What is the equivalent addition equation for $2 \times 7 = 14$?

_____

24. Find the unknown number.

$8 \times$ _____ $= 56$

25. What fraction describes the point on the number line?



_____

26. Rachel plans to bake 120 cookies for her friend's birthday party. So far, she has baked 4 batches of 20 cookies each. How many more cookies does she need to bake?

_____ cookies

27. Shade $\frac{3}{4}$ of the model.

28. Find the unknown number.

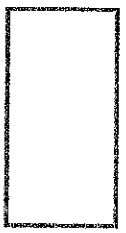
_____ $\times 6 = 54$

29. Write the fractions in order from least to greatest.

$\frac{2}{3}$ $\frac{2}{6}$ $\frac{2}{8}$

_____

30. Find the area.



The area is _____ square units.

31. Describe a context in which a total number of items can be expressed as 3×8. What is the total number of items?

32. Jared says that 748 rounded to the nearest hundred is 800 because 8 is greater than 5. He said, "I round up 748 to 750, and then 750 to the nearest hundred is 800." Is Jared correct? Explain.

33. Sam cuts a small pie into 6 equal pieces. His younger brothers eat 4 pieces. Sam eats the rest. What fraction of the pie does Sam eat? Explain how you got your answer.

34. All squares are parallelograms. Are all parallelograms squares? Explain.

35. Peter is packaging cookies for a bake sale. He made a total of 48 cookies and wants to put the same number of cookies in each bag. How many more bags will Peter have if he puts 4 cookies in a bag instead of 6 cookies in a bag? Explain.

36. There are no passengers on the bus before the first stop. At the first three bus stops, 4 people get on at each stop and no one gets off the bus. At the fourth bus stop, 7 people get off the bus and no one gets on the bus. Lara says that there are now 5 passengers left on the bus. Maya says that there are now 11 passengers left on the bus. Who is correct? Explain.

37. A group of 12 students will be assigned seats at 3 tables. The same number of students will sit at each table.

Which facts can you use to find how many students will sit at each table? Select **all** that apply.

- ○ $12 \div 3 = 4$
- ○ $12 + 3 = 15$
- ○ $3 \times 4 = 12$
- ○ $12 - 3 = 9$

38. Use the table.

×	0	1	2	3	4	5	6	7	8	9	10
0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7	8	9	10
2	0	2	4	6	8	10	12	14	16	18	20
3	0	3	6	9	12	15	18	21	24	27	30
4	0	4	8	12	16	20	24	28	32	36	40
5	0	5	10	15	20	25	30	35	40	45	50
6	0	6	12	18	24	30	36	42	48	54	60
7	0	7	14	21	28	35	42	49	56	63	70
8	0	8	16	24	32	40	48	56	64	72	80
9	0	9	18	27	36	45	54	63	72	81	90
10	0	10	20	30	40	50	60	70	80	90	100

Part A

What pattern do you see when multiplying two odd numbers?

An odd number times an odd number is _____.

Part B

What pattern do you see when multiplying an odd number and an even number?

An odd number times an even number is _____.

39. Part A

Compare.

$\frac{3}{4}$ ◯ $\frac{3}{8}$

Part B

Explain your answer.

40. There are 9 rows in Luisa's section at the theater. Each row has 5 seats.

Part A

Make an array to represent the situation.

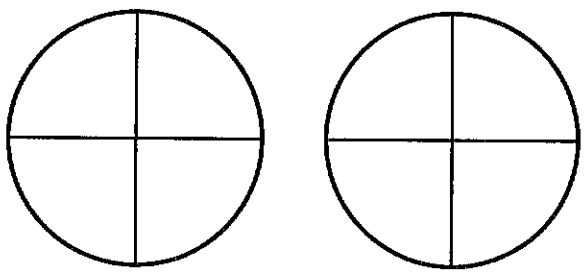
Part B

How many seats are there altogether in Luisa's section?

_____ seats

41. Part A

Model $\frac{1}{4}$ and $\frac{3}{4}$ by shading the circles.

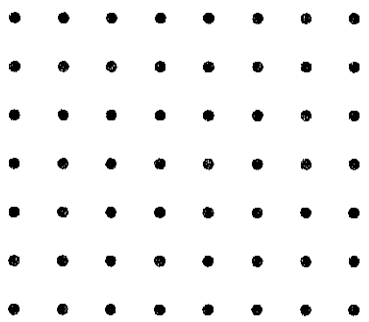


Part B

Compare the fractions. Write <, >, or =.

$\frac{1}{4}$ ◯ $\frac{3}{4}$

42. Jonathan makes a picture frame. His frame is a trapezoid.



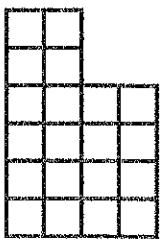
Part A
Draw one way Jonathan could have made his frame.

Part B
How many right angles could the frame have?

Select **all** that apply.

○ 0 ○ 1 ○ 2 ○ 3 ○ 4

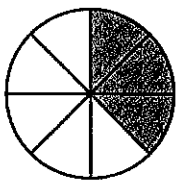
43. Part A
How can you decompose the given shape into rectangles to find its area?



Part B
What is the area of the shape?

_____ square units

44. Part A
What fraction is shown by the model?

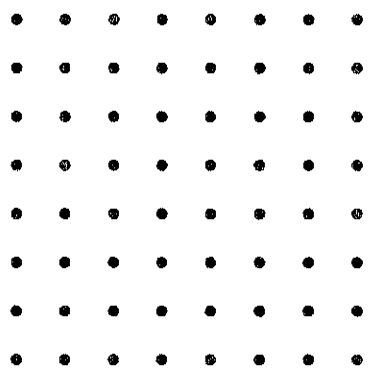


_____

Part B
Explain how you found the denominator.

45. Part A

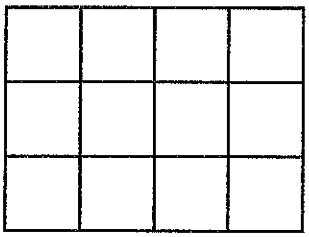
Draw a quadrilateral with one right angle, no parallel sides, and two sides of equal length.



Part B

Is your figure a trapezoid? _____

46. In the figure, each small square is 1 square unit.



Part A

Write an addition equation you could use to find the total area of the rectangle.

_____

Part B

Write a multiplication equation you could use to find the area of the rectangle.

_____

47. Madelyn buys 5 boxes of pens. Each box has 3 red pens and 6 blue pens. Madelyn says she has 90 pens.

Part A

What is Madelyn's error?

Part B

How many pens did Madelyn buy?

_____ pens