5th Grade Summer Packet

Parents,
Your involvement in your child's academic journey plays a vital role in your their success. To offset the "summer slide," we have enclosed required practice skills in Reading, Writing, and Math. With your support, your child will be ready for the challenge fifth grade brings in August.
This packet is due on the first full day of school.
We look forward to being a part of the journey with you for the 2026-2027 school year!

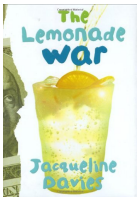
Mrs. Coats and Mrs. Joan

Student's Name _____

Reading Level Range: _____
Please use **www.arbookfind.com** to search for books within your child's reading level.

I have checked the completed work: _____
(**parent signature**)

5th Grade Summer Packet



Reading

#1 Required Book: The Lemonade War by Jacqueline Davies.
Complete the attached book summary.
*Students will complete activities using the book during the first few weeks of school in Language Arts for a grade. Please send your book from home to be used at school, if possible.

#2 Book of choice: Your child may choose a book of their choice and complete the attached book summary. The book MUST BE ON THE CHILD'S READING LEVEL (*listed on the introductory note*).

Some book suggestions:

Title	Author
The Great Gilly Hopkins (BL 4.6)	Katherine Paterson
The Westing Game (BL 5.3)	Ellen Rasking
From the Mixed-up Files of Mrs. Basil E. Frankweiler	E.L. Koningsburg
Holes (BL 4.6)	Louis Sachar
Spy School series (BL 5.2+)	Stuart Gibbs
Ella Enchanted (BL 4.6)	Gail Carson Levine
The Secret Garden (BL 6.3)	Frances Hodgson Burnett
Percy Jackson and the Olympians series (BL 4.3+)	Rick Riordan
Maniac Magee (BL 4.7)	Jerry Spinelli
The Firefly Summer (BL 5.0)	Morgan Matson

The following titles will be read during school in 5th grade.
Please **do not choose** these titles for summer reading:
**Wonder* by RJ Palacio
**Number the Stars* by Lois Lowery

Writing

On separate sheets of notebook paper, write about **two (2) adventures** you experienced this summer.

- Each entry must be written in **paragraph form**.
- In 5th grade, a paragraph means **five (5) complete sentences.**
- Give each entry a **title**.
- Be sure that you **indent** each paragraph and use correct **spelling**, **punctuation**, and **capitalization.**

5th Grade Summer Packet

Math

Assignment #1 - Complete the enclosed math packet

Assignment #2 - PRACTICE YOUR MATH FACTS!

Math fact fluency is crucial to success in math. The math facts learned in third and fourth grades are essential to understanding math in higher grades. It also frees up brainpower allowing to learn new skills!

Math Fact Practice

mathplayground.com
multiplication.com
99math.com

Name: _____

Book Summary #1

Title:
The Lemonade War

Author:
Jacqueline Davies

Book Level:
4.1

Main Characters and Setting:

Write a short summary of the book.

Name: _____

Book Summary #2

Title:

Author:

Book Level:

Main Characters and Setting:

Write a short summary of the book.

Name

1 Raul collected 7 seashells. Miriam collected 4 times as many as Raul. How many seashells did Miriam collect?

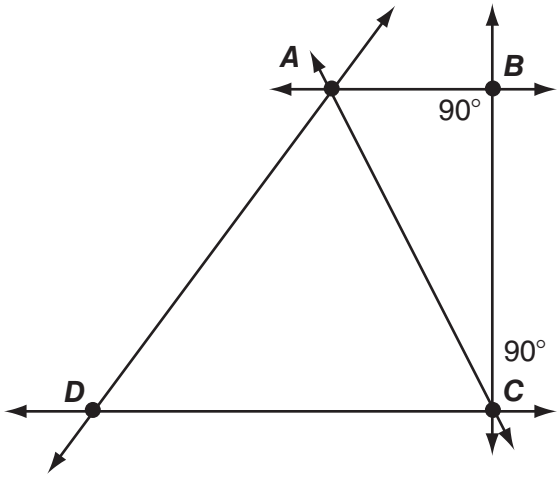
Ⓐ 5

Ⓑ 11

Ⓒ 21

Ⓓ 28

2 Which line is parallel to $\overleftrightarrow{AB}$ in this figure?



Ⓐ $\overleftrightarrow{BC}$

Ⓑ $\overleftrightarrow{CD}$

Ⓒ $\overleftrightarrow{AD}$

Ⓓ $\overleftrightarrow{AC}$

3 One way to show $\frac{5}{6}$ as a sum of fractions is $\frac{3}{6} + \frac{2}{6}$. Which shows another way?

Ⓐ $\frac{1}{6} + \frac{4}{6}$

Ⓑ $\frac{1}{3} + \frac{4}{3}$

Ⓒ $\frac{5}{6} + \frac{3}{6} + \frac{2}{6}$

Ⓓ $\frac{1}{3} + \frac{1}{3} + \frac{3}{3}$

4 Sam's uncle drove 1,149 miles one month and 1,223 miles the next month. How many miles did Sam's uncle drive in the two months?

Ⓐ 2,362 miles

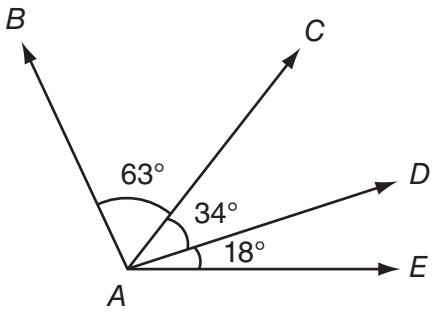
Ⓑ 2,372 miles

Ⓒ 2,462 miles

Ⓓ 2,472 miles

Name

5 What is the measure of $\angle BAE$?



Ⓐ 52°
Ⓒ 97°
Ⓑ 81°
Ⓓ 115°

6 Which decimal is equal to $\frac{1}{10}$?

Ⓐ 0.01
Ⓒ 1.1
Ⓑ 0.1
Ⓓ 10.1

7 Jamal's class collects 37 board games. Chen's class collects 3 times as many as Jamal's class. The classes donate all of the games to 9 local groups. Each group receives about the same number of games. Which is the BEST estimate of how many games each group receives?

Ⓐ 4
Ⓒ 28
Ⓑ 16
Ⓓ 32

8 What is 2,548 rounded to the nearest thousand?

Ⓐ 2,000
Ⓒ 3,000
Ⓑ 2,500
Ⓓ 3,500

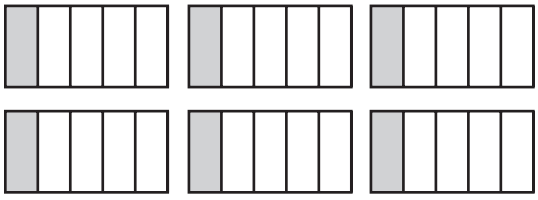
Name _____

9 These two visual models show the same product.

$3 \times \frac{2}{5} =$



$6 \times \frac{1}{5} =$



Which of these is the product?

Ⓐ $1\frac{1}{5}$ Ⓒ $3\frac{2}{5}$

Ⓑ $2\frac{2}{5}$ Ⓓ $6\frac{1}{5}$

10 Which expression shows the expanded form of 32,009?

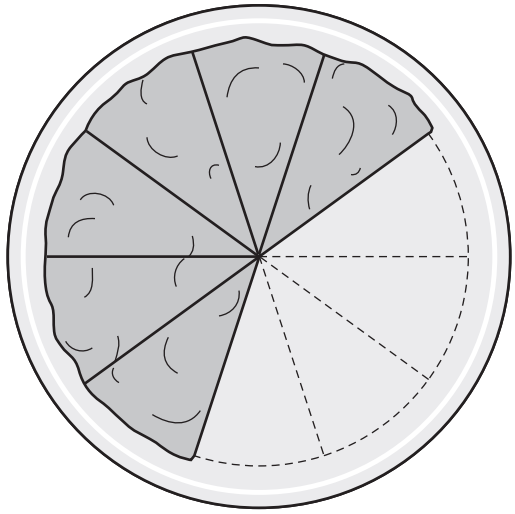
Ⓐ $3 \times 100{,}000 + 2 \times 10 + 9 \times 1$

Ⓑ $3 \times 10{,}000 + 2 \times 100 + 9 \times 10$

Ⓒ $3 \times 10{,}000 + 2 \times 1{,}000 + 9 \times 1$

Ⓓ $3 \times 100{,}000 + 2 \times 100 + 9 \times 10$

11 Shawn cuts the cornbread into 10 equal pieces. His family eats 4 pieces.



Which decimal equals the amount of cornbread that is left?

Ⓐ 0.04 Ⓒ 0.06

Ⓑ 0.40 Ⓓ 0.60

12 A rectangle has a perimeter of 50 centimeters and an area of 156 square centimeters. Which dimensions are for a rectangle with the same perimeter but a different area?

Ⓐ 10 centimeters by 5 centimeters

Ⓑ 12 centimeters by 13 centimeters

Ⓒ 15 centimeters by 10 centimeters

Ⓓ 39 centimeters by 4 centimeters

Name _____

13 Which list contains only composite numbers?

Ⓐ 1, 2, 3, 5, 11, 12, 13

Ⓑ 0, 3, 5, 7, 9, 11, 13

Ⓒ 2, 4, 6, 8, 10, 12, 14

Ⓓ 4, 6, 8, 9, 10, 12, 14

14 Marcus writes a number that is one-tenth less than 3.20. Amber writes a number that is one-hundredth less than Marcus's number. What is the number Amber writes?

Ⓐ 3.31

Ⓑ 3.19

Ⓒ 3.11

Ⓓ 3.09

15 Regina has 9 bracelets. Joel has 3 times as many bracelets as Regina. Which equation can be used to find the number of bracelets, n, that Joel has?

Ⓐ $9 + 3 = n$

Ⓑ $9 - 3 = n$

Ⓒ $9 \times 3 = n$

Ⓓ $9 \div 3 = n$

16 Gabriella plays video games from 2:49 p.m. to 3:32 p.m. Mason plays video games for 35 minutes. How many minutes longer does Gabriella play video games than Mason?

Ⓐ 3

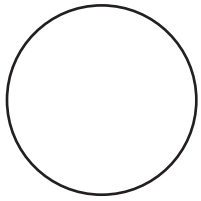
Ⓑ 8

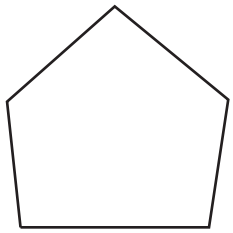
Ⓒ 14

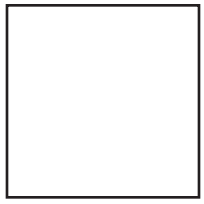
Ⓓ 17

Name _____

17 Which figure has exactly two lines of symmetry?

Ⓐ 

Ⓑ 

Ⓒ 

Ⓓ 

18 Shakara bought $4\frac{5}{12}$ yards of ribbon to make a bow. After making the bow, she had $1\frac{3}{12}$ yards left. How much ribbon did Shakara use to make her bow?

Ⓐ $5\frac{8}{12}$ yards

Ⓑ $3\frac{2}{12}$ yards

Ⓒ $2\frac{2}{12}$ yards

Ⓓ $1\frac{8}{12}$ yards

19 In which group of numbers is 4 a factor of each number?

Ⓐ 12, 24, 48, 96

Ⓑ 12, 33, 66, 99

Ⓒ 21, 28, 49, 70

Ⓓ 25, 40, 75, 95

20 Kyle uses partial products to multiply a two-digit number by a two-digit number.

$$\begin{array}{r} 52 \\ \times\ 1\square \\ \hline 12 \\ 300 \\ 20 \\ +\ 500 \\ \hline 832 \end{array}$$

Which is the unknown digit?

Ⓐ 5

Ⓑ 6

Ⓒ 7

Ⓓ 8

Name

21 Lee ate $\frac{3}{8}$ of a pizza. Margie ate $\frac{1}{8}$ of the pizza. How much more of the pizza did Lee eat?

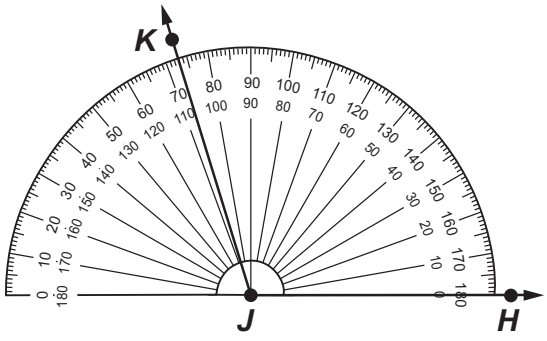
Ⓐ $\frac{2}{8}$

Ⓑ $\frac{3}{8}$

Ⓒ $\frac{8}{2}$

Ⓓ $\frac{8}{3}$

22 What is the measure of $\angle HJK$?



Ⓐ 70°

Ⓑ 73°

Ⓒ 107°

Ⓓ 180°

23 In September, 2,209 people visited a museum. In June, the number of visitors to the museum grew to 3,897. Which of the following uses rounding to the nearest hundred to estimate the change in the number of visitors?

Ⓐ 4,000 − 2,000

Ⓑ 4,000 − 2,200

Ⓒ 3,900 − 2,200

Ⓓ 3,800 − 2,300

24 Veronica creates a number pattern that follows the rule "Add 15" and starts at 6. What are the first four numbers in the pattern Veronica creates?

Ⓐ 6, 30, 45, 60

Ⓑ 6, 21, 36, 51

Ⓒ 6, 21, 27, 42

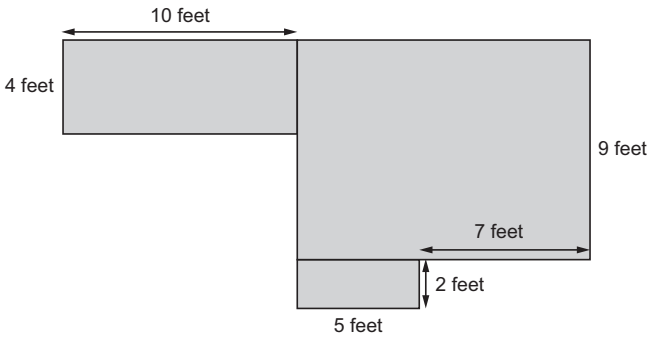
Ⓓ 6, 12, 18, 24

Name _____

25 Lucy needs $\frac{3}{4}$ cup of flour for a recipe. How many times should she fill her $\frac{1}{4}$-cup measuring cup to make $\frac{3}{4}$ cup of flour?

Ⓐ 1
Ⓑ 2
Ⓒ 3
Ⓓ 6

26 Oliver measures a floor and creates this diagram.



Which is the area of the floor Oliver measures?

Ⓐ 37 square feet
Ⓑ 66 square feet
Ⓒ 113 square feet
Ⓓ 158 square feet

27 In which number does the 5 have 10 times the value it has in the number 954?

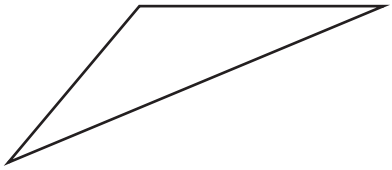
Ⓐ 459
Ⓑ 495
Ⓒ 594
Ⓓ 945

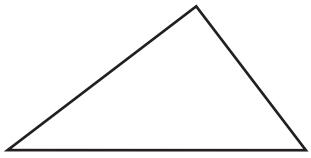
28 Zara needs to make 10 paper rose decorations. Each rose requires $\frac{2}{3}$ of a sheet of paper. How many sheets of paper does Zara need?

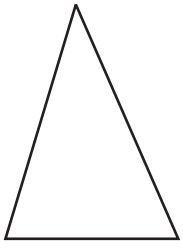
Ⓐ 6
Ⓑ 7
Ⓒ 20
Ⓓ 30

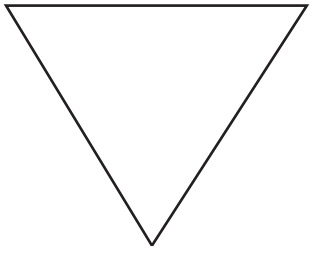
Name

29 Which triangle has an obtuse angle?

Ⓐ 

Ⓑ 

Ⓒ 

Ⓓ 

30 Mr. Kim plants trees in a row that is 9 yards long. How many feet long is the row?

Ⓐ 12 feet

Ⓑ 18 feet

Ⓒ 24 feet

Ⓓ 27 feet

Name_____ Date_____

0-12 Multiplication/Division Practice

1. 5 x 6 =_____
2. 3 x 4 =_____
3. 12 x 4 =_____
4. 60 ÷ 5 =_____
5. 5 x 8 =_____
6. 9 x 0 =_____
7. 1 x 7 =_____
8. 36 ÷ 9 =_____
9. 15 ÷ 3 =_____
10. 6 x 6 =_____
11. 72 ÷ 8 =_____
12. 4 x 11 =_____
13. 80 ÷ 10 =_____
14. 132 ÷ 12 =_____
15. 7 x 4 =_____
16. 4 x 7 =_____
17. 64 ÷ 8 =_____
18. 12 x 12 =_____
19. 33 ÷ 3 =_____
20. 2 x 9 =_____
21. 7 x 3 =_____
22. 1 x 4 =_____
23. 0 x 11 =_____
24. 12 ÷ 3 =_____
25. 8 x 3 =_____
26. 6 x 4 =_____
27. 42 ÷ 7 =_____
28. 10 x 7 =_____
29. 54 ÷ 9 =_____
30. 21 ÷ 7 =_____
31. 7 x 7 =_____
32. 8 ÷ 1 =_____
33. 4 x 5 =_____
34. 9 x 3 =_____
35. 64 ÷ 8 =_____
36. 12 x 7 =_____
37. 2 x 10 =_____
38. 20 ÷ 2 =_____
39. 9 x 2 =_____
40. 5 x 6 =_____
41. 81 ÷ 9 =_____
42. 4 x 4 =_____