Get Ready for 4th Grade!!

All work in this packet is to be completed **in cursive** by the first day of school in September. These assignments will be graded.

Reading

1) Each student **must** read: *I Survived: The Attacks of September 11, 2001* and complete the worksheet provided in this packet. This will prepare them for the first unit of Social Studies.

2) Students then must choose **ONE** of the books from the list below. After reading the book of their choice, students should complete the "Wanted" and "Next, Please" activities, which are also in this packet.

Judy Blume	*Tales of a Fourth Grade Nothing*
Thomas Rockwell	*How To Eat Fried Worms*
Peter Brown	*The Wild Robot*

Math: Students should complete all of the math problems in the packet.

Handwriting: On each of the handwriting pages, students should trace the letters on the dotted lines and then copy the text on the lines below in cursive.

See you in September!

4th Grade Teachers

GRADE 4

SUMMER PACKET

Name_____

Name_____ Date_____

I Survived: The Attacks of September 11, 2001

Main Characters:

1. _____
2. _____
3. _____
4. _____

Main Settings:

1. _____
2. _____
3. _____
4. _____

Main Idea:

_____

_____

_____

_____

Details:

1. _____

_____

_____

2. _____

3. _____

4. _____

5. _____

Favorite Part of the Book:

Why?

Name_____

Directions: Pretend that one of the characters escaped from the story. Create a WANTED poster to help find the character. Include a character description and any other information you think would be important to help find them on your poster. Be creative and have fun!

WANTED

Name_____

Next, Please!

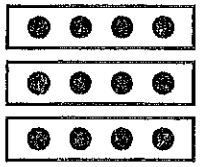
Directions: Think about how the story ended and come up with 3 events that you predict will happen next. Write the events down in order on the lines below. Make sure to use descriptive details!

1	2	3

Name: _____ Date: _____

Beginning-of-Year Test (Prerequisite Skills)

1. What is a multiplication equation for the model?



_____ = 12

2. Sandra makes 8 drawings every day.
How many does she make in 7 days?

Model this problem using an equation.

_____ x _____ = _____

Sandra makes _____ drawings in 7 days.

3. Barry buys 6 packs of golf balls. Each pack contains 4 balls.
Jim buys 5 packs of golf balls. Each pack contains 5 balls.
Who buys more golf balls?

Part A

Use an equation to find how many golf balls Barry buys.

Barry: _____ x _____ = _____

Part B

Use an equation to find how many golf balls Jim buys.

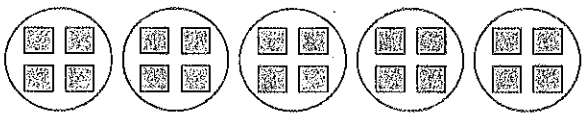
Jim: _____ x _____ = _____

Part C

Who buys more golf balls?

_____ buys more.

4. What is a division equation for the model?



_____ = 4

5. Joseph puts 72 pencils in 9 boxes.
He puts the same number of pencils in each box.
How many pencils does he put in each box?

Model this problem using an equation.

_____ ÷ _____ = _____

Joseph puts _____ pencils in each box.

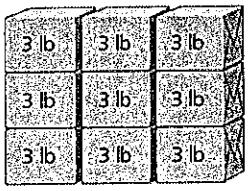
6. Isaiah makes 6 equal stacks of pennies. He uses 36 pennies in all. Isaiah uses this equation to represent the situation.

$6 \times \square = 36$

Which equation shows how many pennies are in each stack?

- ◯ a. $36 \div 6 = 6$
- ◯ b. $6 + 6 = 12$
- ◯ c. $36 - 6 = 30$
- ◯ d. $36 + 6 = 42$

7. Nine cartons of vegetables are delivered to a restaurant. Each carton weighs three pounds.



What is the total weight of all the cartons?

- ◯ a. 9 pounds
- ◯ b. 18 pounds
- ◯ c. 24 pounds
- ◯ d. 27 pounds

8. Jake has 3 baskets. Each basket holds 10 apples.

Part A

How many apples does Jake have in all?

_____ apples

Part B

Complete the equation to justify your answer.

3 ____ 10 = _____

9. A cherry orchard has 50 trees planted in rows. Each row has 5 trees.

Part A

How many rows are there?

_____ rows

Part B

Complete the equation to justify your answer.

50 ____ 5 = _____

10. A goldfish tank holds 32 liters.
Omar uses a bucket to fill the tank with water.
The bucket holds 4 liters of water.
How many buckets full of water does Omar need to fill the tank?

Use the bar model to help you.

32 L							
4 L	4 L	4 L	4 L	4 L	4 L	4 L	4 L

Omar needs _____ buckets full of water.

11. Find the unknown number.

$8 \times$ _____ $= 56$

12. Carrie works for 6 hours and earns $54. Complete the equation to find how much she earns each hour.

_____ $\times 6 = 54$

Carrie earns $_____ each hour.

13. Find the unknown numbers.

$63 \div$ _____ $= 7$

$63 \div 9 =$ _____

14. In which equation is 3 the value of the unknown number?

Select all that apply.

- ☐ a. $6 =$ ■ $\div 2$
- ☐ b. $18 \div 6 =$ ■
- ☐ c. $16 \div$ ■ $= 4$
- ☐ d. $3 = 9 \div$ ■

15. Which shows how to use the Distributive Property to find 7×9?

- ○ a. $7 \times 9 = (7 \times 3) + (7 \times 3)$
- ○ b. $7 \times 9 = (7 \times 5) + (7 \times 4)$
- ○ c. $7 \times 9 = (7 \times 4) + (7 \times 2)$
- ○ d. $7 \times 9 = (7 \times 2) + (7 \times 5)$

16. Find the product.

$8 \times 2 \times 5 = 8 \times ($_____ $\times 5)$

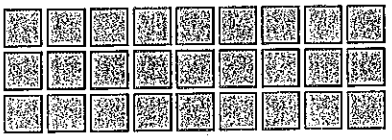
$= 8 \times$ _____

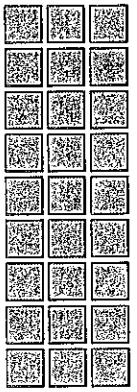
$=$ _____

17. Part A

Patrick arranges cards in 3 rows of 9.
Jack arranges cards in 9 rows of 3.
Complete the equations.

Patrick's Cards: 3 × _____ = _____ **Jack's Cards:** 9 × _____ = _____





Part B

Which property do the equations show?

- ◯ a. Commutative Property of Multiplication
- ◯ b. Commutative Property of Addition
- ◯ c. Associative Property of Multiplication
- ◯ d. Associative Property of Addition

18. Madelyn buys 5 boxes of pens. Each box has 3 red pens and 6 blue pens.

Part A

How can you find the number of pens Madelyn buys?

- ◯ a. Find 5 × 3 × 5 × 6.
- ◯ b. Find 5 × 3 × 6.
- ◯ c. Find (3 + 6) × 5.
- ◯ d. Find 5 + 3 + 6.

Part B

How many pens does Madelyn buy?

_____ pens

19. Brooke, Emma, and Leah are scientists.
They collect water samples from different parts of a river.
Brooke collects 5 fewer samples than Emma.
Leah collects three times as many samples as Emma.
Leah collects 27 samples.

Part A

Which equation can you use to find the number of samples Emma collects?

- ○ a. $27 - 5 = x$
- ○ b. $27 \times 3 = x$
- ○ c. $27 \div 3 = x$
- ○ d. $27 \div 5 = x$

Part B

Complete the equation to find how many samples Brooke collects.

_____ $- 5 =$ _____

Brooke collects _____ samples.

20. Alice buys 5 books. Each book costs $9.
She also buys a bookmark that costs $2.

Part A

How much does Alice spend in all?

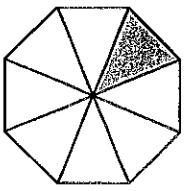
She spends $_____ in all.

Part B

Alice estimates that she spends about $60.
Is this estimate greater than or less than the actual amount
Alice spends?

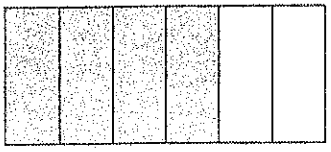
- ○ a. greater than
- ○ b. less than

21. Which fraction represents the shaded part?



- ○ a. $\frac{1}{3}$
- ○ b. $\frac{1}{4}$
- ○ c. $\frac{1}{6}$
- ○ d. $\frac{1}{8}$

22. Which fraction does the shaded part of the rectangle represent?



- a. $\frac{1}{6}$
- b. $\frac{4}{4}$
- c. $\frac{4}{6}$
- d. $\frac{6}{6}$

23. Alicia splits her lunch into 4 parts. Each part is $\frac{1}{4}$ of the whole.

Part A

Model 1/4 by shading the circle.

Select to show another model.

Part B

If Alicia eats 3 parts, what fraction of her lunch does she eat?

She eats _____ of her lunch.

24. Identify the fractions shown on the number line.

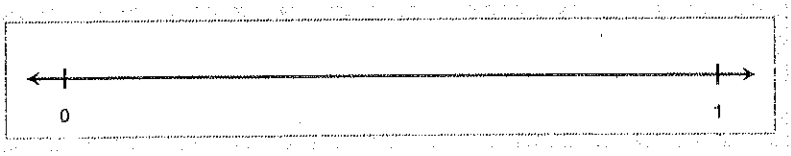
A: _____

B: _____

25. Anna runs $\frac{1}{3}$ of the way around the track.
Marcella runs $\frac{2}{3}$ of the way around the track.

Part A

Model Anna's fraction on the number line.



Multiplication Tables - 2 to 12 practice

Grade 3 Multiplication Worksheet

Find the product.

1. $5 \times 12 =$ _____
2. $3 \times 6 =$ _____
3. $8 \times 2 =$ _____
4. $5 \times 3 =$ _____
5. $2 \times 7 =$ _____
6. $5 \times 6 =$ _____
7. $3 \times 12 =$ _____
8. $8 \times 10 =$ _____
9. $7 \times 5 =$ _____
10. $3 \times 8 =$ _____
11. $4 \times 8 =$ _____
12. $4 \times 5 =$ _____
13. $10 \times 2 =$ _____
14. $6 \times 2 =$ _____
15. $4 \times 3 =$ _____
16. $6 \times 6 =$ _____
17. $3 \times 10 =$ _____
18. $5 \times 11 =$ _____
19. $5 \times 2 =$ _____
20. $3 \times 2 =$ _____
21. $3 \times 9 =$ _____
22. $9 \times 3 =$ _____
23. $9 \times 9 =$ _____
24. $2 \times 8 =$ _____
25. $11 \times 8 =$ _____
26. $9 \times 10 =$ _____
27. $4 \times 11 =$ _____

Division Facts: Dividing by 1 - 12

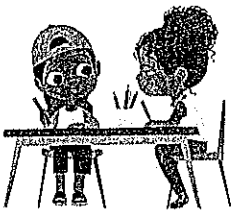
Grade 3 Division Worksheet

Find the quotient.

1. $63 \div 7 =$ _____
2. $16 \div 8 =$ _____
3. $4 \div 2 =$ _____
4. $54 \div 9 =$ _____
5. $30 \div 5 =$ _____
6. $80 \div 8 =$ _____
7. $10 \div 5 =$ _____
8. $70 \div 7 =$ _____
9. $11 \div 11 =$ _____
10. $42 \div 7 =$ _____
11. $21 \div 3 =$ _____
12. $40 \div 5 =$ _____
13. $49 \div 7 =$ _____
14. $24 \div 8 =$ _____
15. $5 \div 5 =$ _____
16. $90 \div 9 =$ _____
17. $2 \div 2 =$ _____
18. $66 \div 11 =$ _____
19. $90 \div 10 =$ _____
20. $36 \div 9 =$ _____
21. $42 \div 6 =$ _____
22. $81 \div 9 =$ _____
23. $48 \div 8 =$ _____
24. $16 \div 2 =$ _____
25. $20 \div 5 =$ _____
26. $56 \div 8 =$ _____
27. $60 \div 10 =$ _____

Firefly

Elizabeth Madox Roberts



Read It

A little light is going by,
Is going up to see the sky,
A little light with wings.

Trace It

A little light is going by,
Is going up to see the sky,
A little light with wings.

Write It

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

a b c d e f g h i j k l m n o p q r s t u v w x y z

Angelus Prayer

Pour forth, we beseech Thee,
O Lord, Thy grace into our
hearts; that we, to whom
the incarnation of Christ,
Thy Son, was made known
by the message of an angel,
may by His Passion and

(cont'd)

Angelus Prayer
cont'd

Cross be brought to the glory
of His Resurrection, through
the same Christ Our Lord.
Amen.

God Bless the USA Lyrics
by Lee Greenwood

If tomorrow all the things were gone
I'd worked for all my life,
And I had to start again
with just my children and my wife,
I'd thank my lucky stars
to be living here today,
'Cause the flag still stands for freedom
and they can't take that away.

I'm proud to be an American
where at least I know I'm free,
And I won't forget the men who died
who gave that right to me,
And I gladly stand up next to you
and defend her still today,
'Cause there ain't no doubt I love this land
God Bless the U.S.A.

From the lakes of Minnesota
to the hills of Tennessee,
Across the plains of Texas
from sea to shining sea.
From Detroit down to Houston
and New York to L.A.,
There's pride in every American heart
and it's time we stand and say:

I'm proud to be an American
where at least I know I'm free,
And I won't forget the men who died
who gave that right to me,
And I gladly stand up next to you
and defend her still today,
'Cause there ain't no doubt I love this land
God Bless the U.S.A.

Please practice singing this song.