

# AUGUST

## Math Practice



Name: \_\_\_\_\_ Date: \_\_\_\_\_

### FACT FLUENCY

crack the

Directions: Can you crack the code to answer the addition and subtraction problem. Then first write the corresponding letter on the line

Riddle: What is

I

5  
+ 2

T

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### WRITE THE MISSING NUMBER

even numbers

Date: \_\_\_\_\_

Fill in the missing



Name: \_\_\_\_\_ Date: \_\_\_\_\_

### WRITING TIME

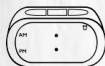
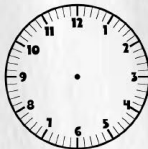


analog and digital clocks

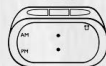
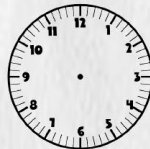


Directions: Rise and shine! Draw the time on each analog clock. Then write the time on each digital clock.

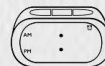
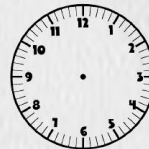
1. Half past 12



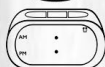
2. Half past 4



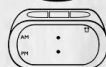
3. Half past 9



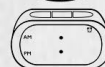
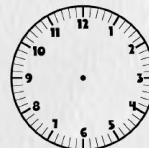
4. Quarter to 2



5. Quarter to 6



6. Quarter to 1



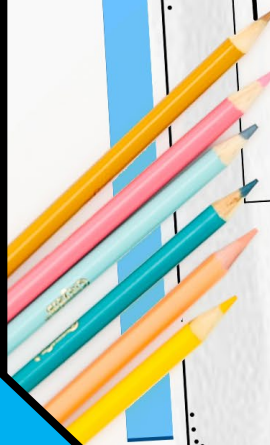
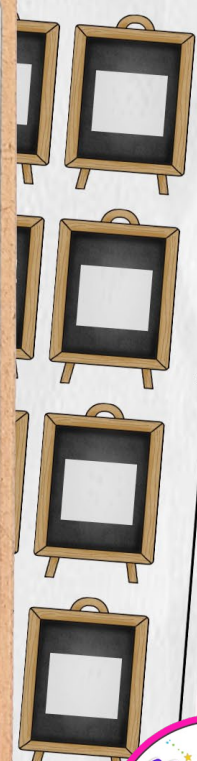
7. Quarter past 3



8. Quarter past 10



9. Quarter past 8



3rd Grade



# August MATH

3rd grade

## Table of Contents

\*This product includes 10 math practice pages themed for August. Each practice page is a skill that students can master through routine practice.

1. Back to School: Addition and Subtraction
2. Multiplication Secret Message
3. Find the Unknown Factor: Multiplication
4. Fun in the Sun Multiplication Color by Code
5. Fact Fluency Crack the Code
6. S is for School Division Color by Code
7. Measurement and Perimeter
8. Elapsed Time with Analog and Digital Clocks
9. Basketball Pictograph
10. Counting Angles: 2D Shapes

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# BACK TO SCHOOL

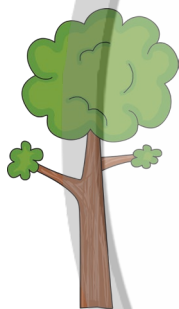
## addition and subtraction

**Directions:** It's time for school! Help the bus reach the school by solving each addition and subtraction problem below.



1. Kayla checked out 96 books from the library. She returned 68 books. How many books does she have left to read?

2. Darren bought 364 glue sticks. He used 145 for a school project. How many does he have left?



4. Tyrone sharpened 620 pencils. Timothy sharpened 299 pencils. How many pencils did they sharpen in all?

3. Kamryn has 100 crayons. Brittany has 230 crayons. How many crayons do they have altogether?



5. Molly ran 322 laps around the field. Felecia ran 505 laps around the field. How many more laps did Felecia run than Molly?

6. Michael read 410 pages of his book. Brandon read 573 pages. How many pages did they read altogether?

Record your answers:

- |    |    |
|----|----|
| 1. | 2. |
| 3. | 4. |
| 5. | 6. |



Name: \_\_\_\_\_ Date: \_\_\_\_\_



# MULTIPLICATION

## secret message



**Directions:** Welcome back to school! Using mental strategies, solve each multiplication problem. Then fill in the secret code.

$\begin{array}{r} \text{---} \\ 2 \times 6 \end{array}$	$\begin{array}{r} \text{---} \\ 6 \times 3 \end{array}$	$\begin{array}{r} \text{---} \\ 4 \times 5 \end{array}$			
$\begin{array}{r} \text{---} \\ 1 \times 8 \end{array}$	$\begin{array}{r} \text{---} \\ 8 \times 9 \end{array}$	$\begin{array}{r} \text{---} \\ 9 \times 2 \end{array}$	$\begin{array}{r} \text{---} \\ 6 \times 7 \end{array}$	$\begin{array}{r} \text{---} \\ 4 \times 0 \end{array}$	
	$\begin{array}{r} \text{---} \\ 18 \times 1 \end{array}$	$\begin{array}{r} \text{---} \\ 10 \times 5 \end{array}$	$\begin{array}{r} \text{---} \\ 11 \times 3 \end{array}$		
$\begin{array}{r} \text{---} \\ 4 \times 3 \end{array}$		$\begin{array}{r} \text{---} \\ 3 \times 6 \end{array}$	$\begin{array}{r} \text{---} \\ 10 \times 2 \end{array}$		
$\begin{array}{r} \text{---} \\ 8 \times 8 \end{array}$	$\begin{array}{r} \text{---} \\ 9 \times 4 \end{array}$	$\begin{array}{r} \text{---} \\ 9 \times 8 \end{array}$	$\begin{array}{r} \text{---} \\ 8 \times 4 \end{array}$	$\begin{array}{r} \text{---} \\ 5 \times 10 \end{array}$	$\begin{array}{r} \text{---} \\ 9 \times 9 \end{array}$

### Key

A= 18	B= 8
C= 4	D= 33
E= 0	F= 60
G= 81	H= 85
I= 12	J= 22
K= 16	L= 5
M= 20	N= 50
O= 32	P= 1
Q= 100	R= 72
S= 64	T= 36
U= 56	V= 42
W= 28	X= 14
Y= 24	Z= 2



Name: \_\_\_\_\_ Date: \_\_\_\_\_

# FIND THE UNKNOWN FACTOR

## *multiplication*



**Directions:** Help the teacher find the unknown factor in each multiplication problem! Write the missing factor in the box.

1.  $7 \times \square = 42$

2.  $9 \times \square = 63$

3.  $\square \times 2 = 16$

4.  $\square \times 3 = 18$

5.  $5 \times \square = 30$

6.  $7 \times \square = 49$

7.  $\square \times 8 = 56$

8.  $\square \times 10 = 50$

9.  $6 \times \square = 6$

10.  $11 \times \square = 44$

11.  $\square \times 6 = 36$

12.  $\square \times 10 = 100$

Name: \_\_\_\_\_ Date: \_\_\_\_\_



# FUN IN THE SUN



multiplication color by code



Blue = 0-20



Light Green = 21-30  
Green



Dark Green = 31-40  
Green



Yellow = 41-50



Orange = 51-60



White = 61-70



Pink = 71-80



Brown = 81-90



Purple = 91-100

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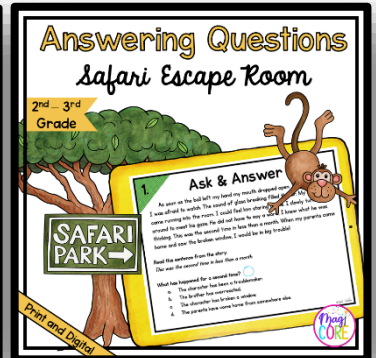
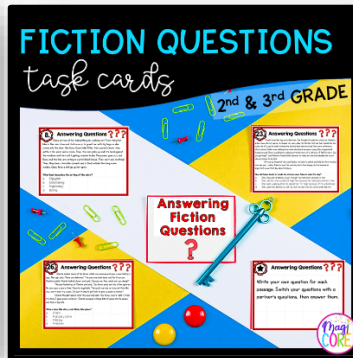
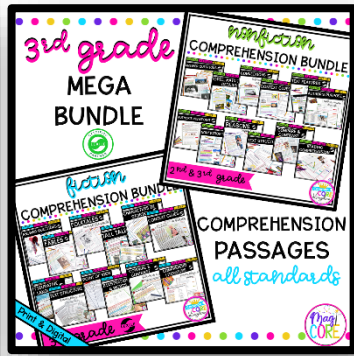
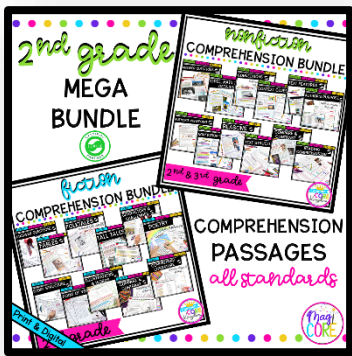


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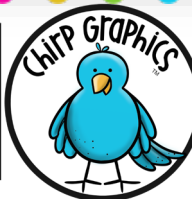
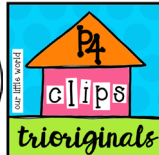


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CREDITS



Talking with Rebecca

