Literature Summer Reading 2023

Dear Parents,
Below you will find a list of books for the incoming 6th and 8th grade students to read this summer.

6th Grade: You must read the following three books:

- *My Life in Dog Years* by Gary Paulsen
- *Maniac Magee* by Jerry Spinelli
- *The Wednesday Wars* by Gary Schmidt

8th Grade: You will read three books for summer reading:

- *Anne Frank: Diary of a Young Girl* by Anne Frank
- Choose one of the following science fiction/ fantasy books:
  - *Ender's Game* by Orson Scott Card
  - *The Scorpio Races* by Maggie Stiefvater
- Choose one of the following non-fiction books:
  - *The Port Chicago 50* by Steve Sheinkin
  - *Lincoln's Grave Robbers* by Steve Sheinkin
  - *Killers of the Flower Moon: Adapted for Young Readers: THE OSAGE MURDERS AND THE BIRTH OF THE FBI* By DAVID GRANN

Summer Reading Sixth Grade Projects

All projects are due on the first day of school. All written elements must be typed in Times New Roman 12 pt. font and double-spaced.

***Maniac Magee* by Jerry Spinelli**

Answer these questions in complete sentences using proper paragraph form. A paragraph is 5-8 sentences long.

Maniac is always running. In the beginning of the story he runs away from his aunt and uncle. There are three other times he runs away in the story. Discuss these times. Also discuss what you think makes Maniac run. Include examples and events from the book that support your opinion.

In a separate paragraph describe a difficult experience or event in your own life that made you want to run away. Explain how you dealt with that experience.

***My Life in Dog Years* by Gary Paulsen**

Select two of Gary Paulsen's dogs. Fill out a Venn diagram as an organizing tool. Each circle should have a least 5 entries with 3 in the common area. A printable Venn diagram can be found at the end of this document. WHEN WE RETURN TO SCHOOL, we will use these to write a compare/contrast essay.

***The Wednesday Wars* by Gary Schmidt**

Complete the BOOK MOSAIC project on a **half sheet** of poster board. Points will be deducted for students who do the project on a full sheet of poster board. All tiles and illustrations should be colored. **You may not use the same photo or quote more than once on your poster.** A printable example can be found at the end of this document.

8TH Grade projects:

Science Fiction: After reading either *Ender's Game* or *The Scorpio Races*, you will do the following project.

Directions: Choose one of the lead characters from your book and make a music playlist of 10 songs for them. You should choose songs for the playlist that reflect what the character is experiencing as the book progresses. For each song you choose, be sure to include an explanation IN COMPLETE SENTENCES of why that song is appropriate for the character.

Non-fiction book: After reading *The Port Chicago 50, Lincoln's Grave Robbers,* or *Bomb*, please complete the following project.

Directions: Create an alphabet book in which each letter of the alphabet represents a significant, person, event, setting, or symbol from the book you read. Each letter of the alphabet will include an illustration and a brief description (at least three sentences that explain how that item is significant).

Guidelines: The alphabet book should include the following:

- writing that is typed or IMPECCABLY written in INK
- a brief description of the item chosen for each letter
- descriptions written in complete sentences using proper grammar
- an illustration of some type for each entry (these can be hand drawn, cut out of a magazine, or printed from the computer)
- a book cover
- a title
- the author's name listed on the front of the book

In addition, the ABC Book will be graded on Ideas and Conventions (grammar and punctuation)

- Do all of your descriptions make sense.
- Do all of your descriptions and illustrations adhere to your chosen theme?
- Did you include interesting details?
- Did you correctly use conventions (correct grammar, punctuation, spelling, etc.)

Anne Frank the Diary of a Young Girl

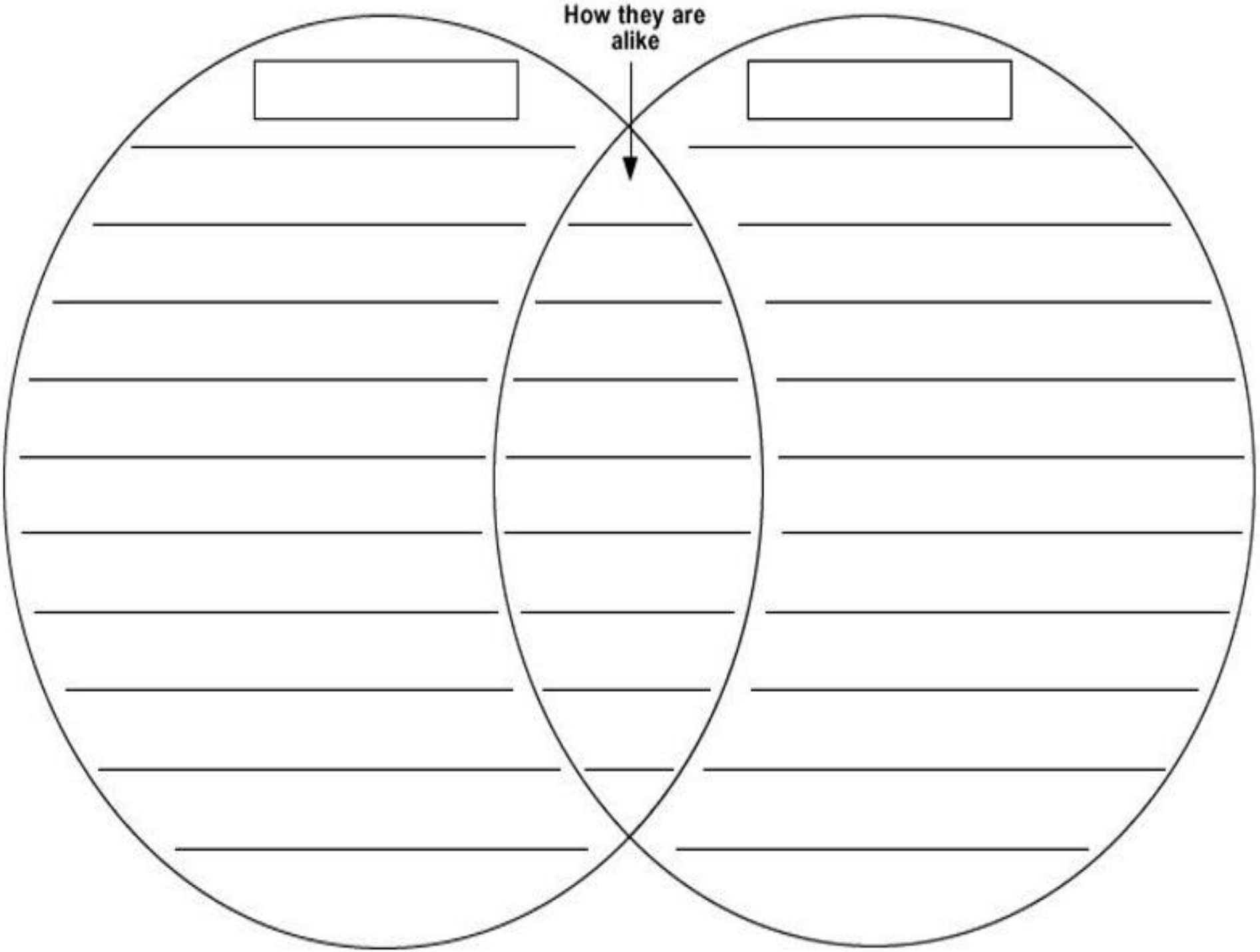
Be prepared to discuss and write about this book when we return to school.

Book Mosaic

You are going to create a mosaic of ideas, quotes, thoughts, etc. about your book. Your mosaic will contain at least 24 tiles.

Label all of the tiles. Please put the tiles IN THE ORDER SHOWN. Pictures can be printed or drawn by hand.

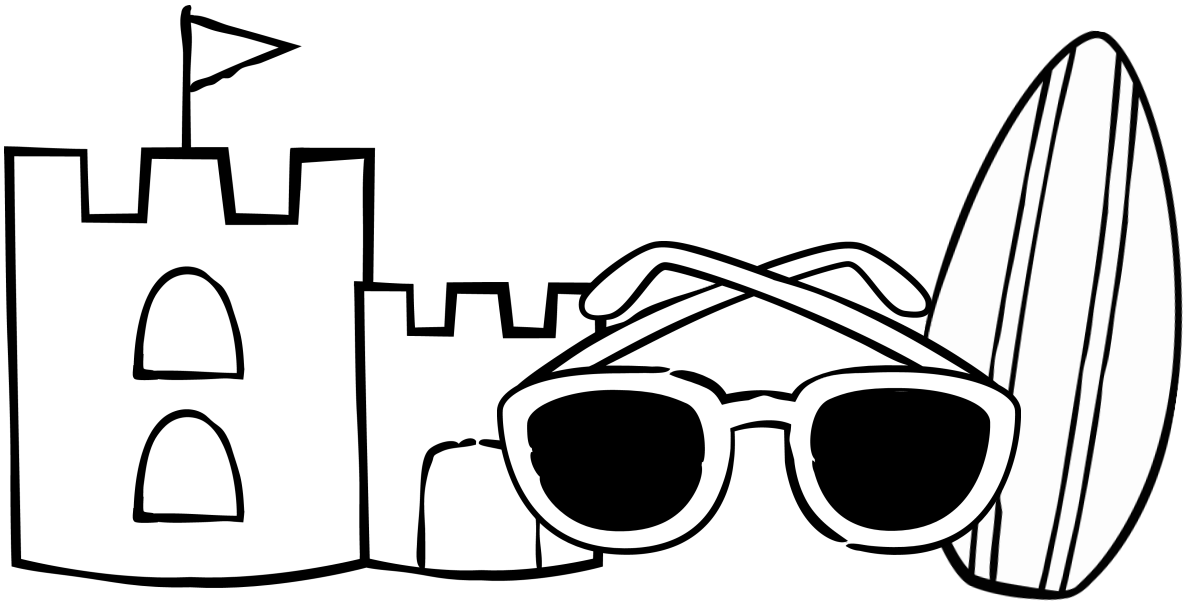
Title of the book	Picture of main character	Picture of setting	Vocabulary word Include a definition.
Picture of author	Your choice	Quote Include who said it.	Picture of something important to main character
Quote Include who said it.	Vocabulary word Include a definition.	A significant event	Statement of conflict
Statement of conflict	Picture of something important to main character	Picture of setting	Quote Include who said it.
Best friend	Quote Include who said it.	If you liked this book read one of these.	Vocabulary word Include a definition.
Picture of setting	Statement of theme What are the BIG IDEAS of this book?	Quote Include who said it.	Picture of main character


How they are alike

6TH GRADE MATH

Summer Review Packet

NAME: _____



Name:_____ Date:_____

SIMPLIFYING FRACTIONS

color by code

1. Simplify each fraction.
2. Color the boxes with the answer in the color indicated

5/6	5/6	1/3	1/2	1/2	1/8	1/8	3/4	3/4	3/4
4/9	4/9	1/3	1/2	1/2	1/3	3/4	3/4	5/6	5/6
4/9	4/9	1/2	1/2	1/2	1/2	1/2	1/8	5/6	5/6
3/4	3/4	1/2	1/2	1/3	1/2	1/3	1/3	5/6	5/6
3/4	3/4	1/2	1/2	1/3	1/2	1/3	1/3	3/4	3/4
3/4	1/8 / 2/5	1/2	1/2	1/2	1/2	1/2	1/2	1/8 / 2/5	3/4
3/4	2/5	3/4	5/12	5/12	5/12	5/12	2/5	2/5	3/4
4/9 / 2/5	2/5 / 3/4	3/4	5/12	5/12	5/12	5/12	3/4	2/5	1/8 / 2/5
1/8	1/8	5/12	5/12	3/4	3/4	5/12	3/4	4/9	4/9
1/8	1/8	5/12	5/12	3/4	3/4	5/12	3/4	4/9	4/9

1. RED: $\frac{6}{8}$
2. GRAY: $\frac{5}{10}$
3. YELLOW: $\frac{3}{24}$
4. BROWN: $\frac{6}{18}$
5. YELLOW: $\frac{24}{54}$
6. GRAY: $\frac{18}{36}$
7. GRAY: $\frac{14}{35}$
8. RED: $\frac{15}{20}$
9. RED: $\frac{20}{48}$
10. YELLOW: $\frac{15}{18}$

Name:_____ Date:_____

ADDING & SUBTRACTING FRACTIONS WITH LIKE DENOMINATORS

math joke

1. Evaluate each expression. Simplify your answer.
2. Match your answer to the word.
3. Write the word in the box with the letter of the problem you completed.

$\frac{1}{2}$ THE	
$\frac{1}{4}$ WAS	
$\frac{4}{5}$ JAGUAR	
$\frac{7}{8}$ WELL	
$\frac{1}{5}$ BREAKFAST	
$\frac{2}{15}$ CRAVING	
$\frac{7}{9}$ CHEETAH	
$\frac{5}{8}$ BALANCED	
$\frac{9}{10}$ A	
$\frac{2}{9}$ MEAL	

A. $\frac{3}{4} - \frac{1}{4}$	**B.** $\frac{3}{10} + \frac{5}{10}$
C. $\frac{5}{12} - \frac{2}{12}$	**D.** $\frac{14}{15} - \frac{12}{15}$
E. $\frac{15}{20} + \frac{3}{20}$	**F.** $\frac{3}{8} + \frac{4}{8}$
G. $\frac{3}{16} + \frac{7}{16}$	**H.** $\frac{7}{9} - \frac{5}{9}$

WHY DID THE JAGUAR EAT THE TIGHTROPE WALKER?

A	B	C	D
E	F	G	H

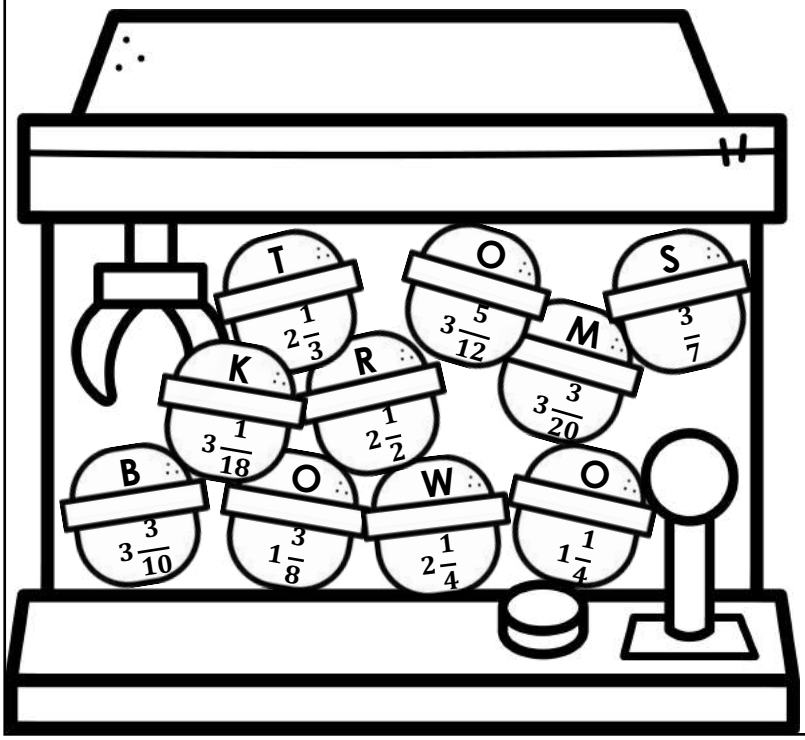
Name:_____ Date:_____

SUBTRACTING MIXED NUMBERS

math jokes

1. Evaluate and simplify each expression.
2. Find the answer in the claw machine and write the letter next to the question (not all will be used)
3. Unscramble the letters to find the answer to the riddle.

#1	#2	#3	#4	#5
$5\frac{3}{4}-3\frac{1}{2}$	$2\frac{1}{2}-1\frac{1}{4}$	$4\frac{5}{6}-2\frac{1}{3}$	$3\frac{3}{7}-3$	$6\frac{7}{10}-3\frac{2}{5}$
#6	**#7**	**#8**	**#9**	
$7\frac{8}{9}-4\frac{5}{6}$	$5\frac{6}{8}-2\frac{2}{6}$	$2\frac{3}{4}-1\frac{3}{8}$	$5\frac{2}{5}-2\frac{1}{4}$	



HOW DO YOU CATCH A WHOLE SCHOOL OF FISH?

WITH

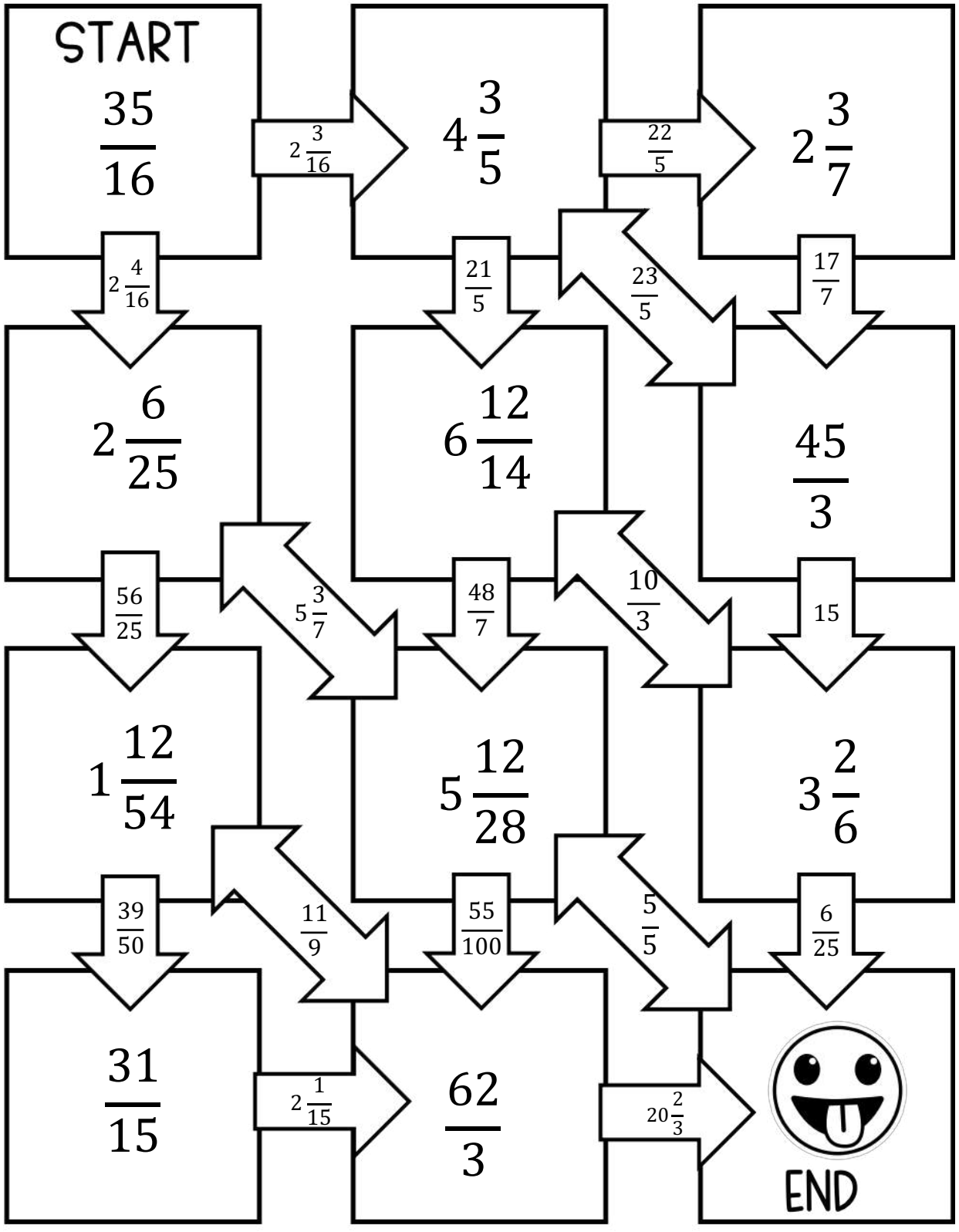
_ _ _ _ _ _ _ _ _ _

Name:_____ Date:_____

IMPROPER FRACTIONS AND MIXED NUMBERS

math maze

1. Change each improper fraction to a mixed number or mixed number to an improper fraction and simplify.
2. Follow the path with each correct answer until you reach the end. You may not go through each box!



Name:_____ Date:_____

MULTIPLYING MIXED NUMBERS

secret message

Evaluate and simplify each expression. Shade in all of the boxes with the letter of your answer. There is a secret message when you are done!

Q	Q	G	R	K	M	M	M	B	D	N	P	P	D	C	C	C	C	O	J	J	J
Q	R	G	H	K	N	M	N	B	D	N	D	P	D	D	D	D	E	O	J	O	O
Q	Q	G	H	K	A	N	R	B	I	J	J	J	F	R	R	E	F	F	C	C	C
Q	H	G	H	K	A	A	R	B	I	N	I	P	F	R	E	O	L	L	K	L	L
Q	H	G	M	K	A	A	R	B	I	N	I	P	F	E	O	O	L	L	K	L	L
Q	H	G	M		A	A	A	B	I	N	I	P	O	E	E	E	E	L	K	K	K

#1

$6\frac{1}{2} \times 2\frac{1}{3}$

A) $15\frac{1}{6}$

B) $12\frac{1}{6}$

#2

$2\frac{3}{4} \times 2\frac{1}{3}$

C) $4\frac{1}{4}$

D) $6\frac{5}{12}$

#3

$8\frac{5}{6} \times 2\frac{2}{5}$

E) $16\frac{2}{5}$

F) $21\frac{1}{5}$

#4

$1\frac{6}{7} \times 2\frac{2}{6}$

G) $2\frac{2}{7}$

H) $4\frac{1}{3}$

#5

$3\frac{4}{5} \times \frac{4}{7}$

I) $2\frac{6}{35}$

J) $3\frac{16}{35}$

#6

$5\frac{1}{4} \times 1\frac{1}{3}$

K) $5\frac{1}{12}$

L) 7

#7

$8\frac{2}{3} \times 4\frac{2}{9}$

M) $36\frac{16}{27}$

N) $32\frac{16}{20}$

#8

$2\frac{10}{12} \times 3\frac{2}{6}$

O) $9\frac{4}{9}$

P) $6\frac{4}{9}$

#9

$3\frac{7}{8} \times 2$

Q) $6\frac{7}{8}$

R) $7\frac{3}{4}$

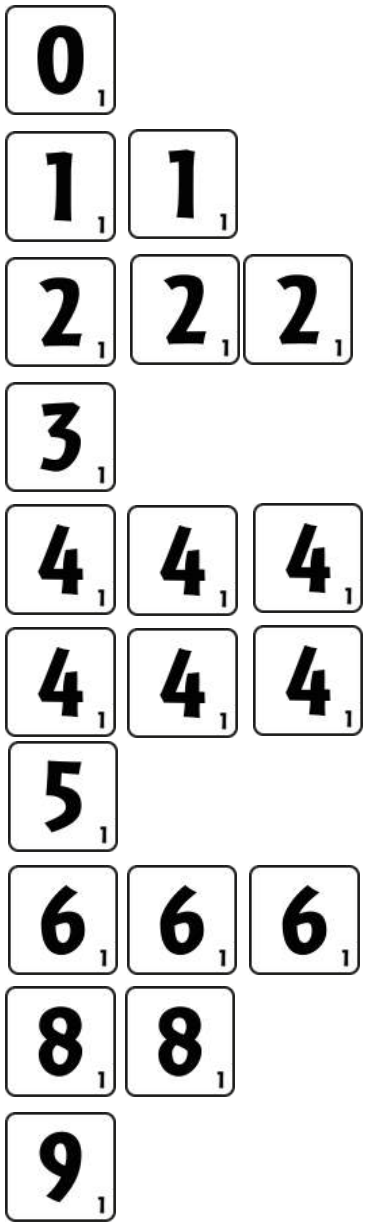
Name:_____ Date:_____

DIVIDING WHOLE NUMBERS BY UNIT FRACTIONS

number tiles

1. Evaluate and simplify each expression.
2. Use the number tiles to write your answer.
3. Cross out the tiles as you use them. There are the exact numbers that you need for your answers. If you run out of tiles, you made a mistake!

A $40 \div \frac{1}{4}$	
B $36 \div \frac{1}{12}$	
C $54 \div \frac{1}{9}$	
D $125 \div \frac{1}{5}$	
E $42 \div \frac{1}{7}$	
F $24 \div \frac{1}{2}$	
G $48 \div \frac{1}{3}$	



Name:_____ Date:_____

ROUNDING DECIMALS

math joke

1. Round each number to the underlined digit.
2. Find the answer and write the letter of the problem each time the number shows up in the code.

WHAT DOES A CLOUD WEAR UNDER HIS RAINCOAT?

1.3	0.29	1.17	0.3	1.84	1.2	1.153	0.28	1.2	1.83	1.153

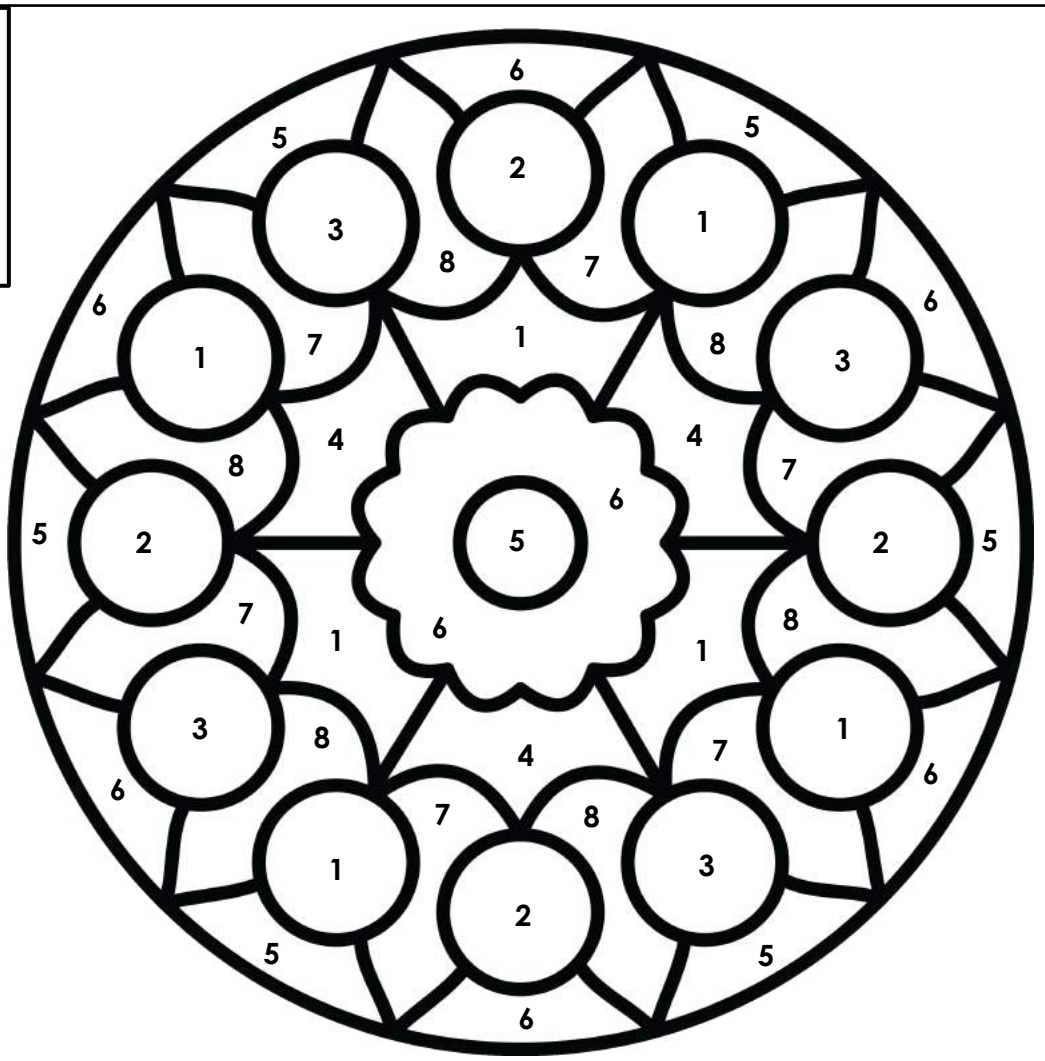
E 1.24	T 1.274	U 1.168
W 0.281	R 1.1526	N 0.275
A 1.828	D 1.835	H 0.287

Name:_____ Date:_____

ADDING DECIMALS

color & solve

1. Evaluate each expression. Select the correct answer.
2. Color the picture the indicated color.



$4.35 + 3.9$	8.25 Color the 1's RED	4.74 Color the 1's LIGHT GREEN
$0.056 + 1.23$	1.286 Color the 2's ORANGE	1.278 Color the 2's PINK
$2 + 9.566$	11.566 Color the 3's PURPLE	9.568 Color the 3's YELLOW
$0.302 + 1.1099$	1.4119 Color the 4's LIGHT GREEN	1.419 Color the 4's PINK

$6.8 + 9.04$	16.84 Color the 5's PINK	15.84 Color the 5's DARK BLUE
$7.12 + 2.806$	9.926 Color the 6's LIGHT BLUE	3.528 Color the 6's PINK
$3.4 + 0.445$	3.445 Color the 7's RED	3.845 Color the 7's YELLOW
$13.455 + 2.301$	23.455 Color the 8's RED	15.756 Color the 8's PINK

Name:_____ Date:_____

MULTIPLYING USING THE STANDARD ALGORITHM

color by code

1. Find each product using the standard algorithm.
2. Color the boxes with the answer using the color indicated.

624	624	624	624	624	624	624	624	9932	9932
4122	4122	4122 / 870	1440	1440	1440	1440	3744 / 870	9932	9932
9932	4122 / 870	544	1575	6566	1140	6566	1575	3744 / 870	9932
9932	544	544	1575	6566	870	9338	1575	1575	9932
9932	544	544	870	6566	870	9338	1575	1575	9932
9932	870	544	870	870	9338	9338	6566	544	9932
9932	870	9338	9338	870	9338	6566	9338	544	3744
3744	870 / 4122	6566	9338	870	6566	6566	9338	870 / 3744	3744
3744	3744	1440 / 4122	1440	1440	1440	1440	1440 / 624	624	3744
3744	3744	3744	624	624	624	624	624	624	624

1. DARK BLUE: 24 x 26
2. GREEN: 16 x 34
3. WHITE: 32 x 45
4. LIGHT BLUE: 145 x 6
5. DARK BLUE: 234 x 16
6. GREEN: 29 x 322
7. DARK BLUE: 458 and 9
8. LIGHT BLUE: 67 x 98
9. GREEN: 63 x 25
10. DARK BLUE: 382 x 26

Name:_____ Date:_____

DIVIDING BY 1-DIGIT DIVISORS

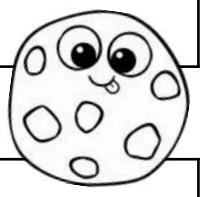
math joke

1. Evaluate each expression.
2. Match your answer to the word.
3. Write the word in the box with the letter of the problem you completed.

42 SICK
18 COOKIE
96 FEELING
15 THE
65 CHOCOLATE
74 VERY
95 BECAUSE
38 WAS
64 CRUMMY
16 NOW

A. $1425 \div 15$	**B.** $360 \div 24$
C. $468 \div 26$	**D.** $1710 \div 45$
E. $6528 \div 68$	**F.** $2812 \div 38$
G. $3328 \div 52$	

WHY DID THE COOKIE GO TO THE NURSE?



A	B	C	D
E	F	G	

D	5	3	*Forty reducing facts, numerator less than or equal to denominator*	THE MAD MINUTE

$\frac{5}{20}$ ☐	$\frac{8}{16}$ ☐	$\frac{10}{16}$ ☐	$\frac{9}{18}$ ☐	$\frac{5}{30}$ ☐	$\frac{9}{30}$ ☐	$\frac{5}{15}$ ☐	$\frac{6}{12}$ ☐	$\frac{4}{20}$ ☐	$\frac{3}{3}$ ☐
$\frac{2}{4}$ ☐	$\frac{6}{15}$ ☐	$\frac{3}{6}$ ☐	$\frac{12}{12}$ ☐	$\frac{15}{18}$ ☐	$\frac{12}{18}$ ☐	$\frac{12}{15}$ ☐	$\frac{14}{20}$ ☐	$\frac{4}{12}$ ☐	$\frac{10}{20}$ ☐
$\frac{6}{16}$ ☐	$\frac{6}{20}$ ☐	$\frac{9}{24}$ ☐	$\frac{18}{20}$ ☐	$\frac{20}{24}$ ☐	$\frac{8}{8}$ ☐	$\frac{12}{16}$ ☐	$\frac{14}{16}$ ☐	$\frac{7}{14}$ ☐	$\frac{3}{30}$ ☐
$\frac{7}{21}$ ☐	$\frac{18}{18}$ ☐	$\frac{5}{10}$ ☐	$\frac{10}{15}$ ☐	$\frac{8}{12}$ ☐	$\frac{15}{24}$ ☐	$\frac{5}{10}$ ☐	$\frac{9}{36}$ ☐	$\frac{6}{10}$ ☐	$\frac{2}{24}$ ☐