

JULY

Math Practice

Name: _____ Date: _____



FACT FLUENCY



crack

Directions: Can you crack the code multiplication problem. Then find your corresponding letter on the line.

Riddle: What is the best beverage?

Name: _____ Date: _____

MULTIPLICATION AND DIVISION

riddles

Directions: Read multiplication and division riddles. Write the answer.



Officemate

Name: _____

COMPARING DECIMALS

to the thousandths

Directions: Which ice cream cones have more sprinkles? Compare the decimals using $>$, $<$, or $=$.

1.



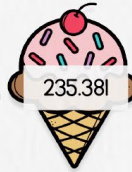
2.



3.



4.



5.



6.



7.



8.



5th Grade



Color and Blackline

versions



Name: _____ Date: _____



COMPARING DECIMALS

ice cream scoops



Directions: Determine which decimals are greater than 1.125 and less than 1.125. Then cut and paste the ice cream scoops onto the correct cone.

Name: _____ Date: _____

POPSICLE TREATS

division color by code



Purple = $52 \overline{) 3,276}$



Green = $72 \overline{) 4,896}$



Orange = $86 \overline{) 9,890}$



Red = $92 \overline{) 9,660}$



Blue = $22 \overline{) 7,810}$



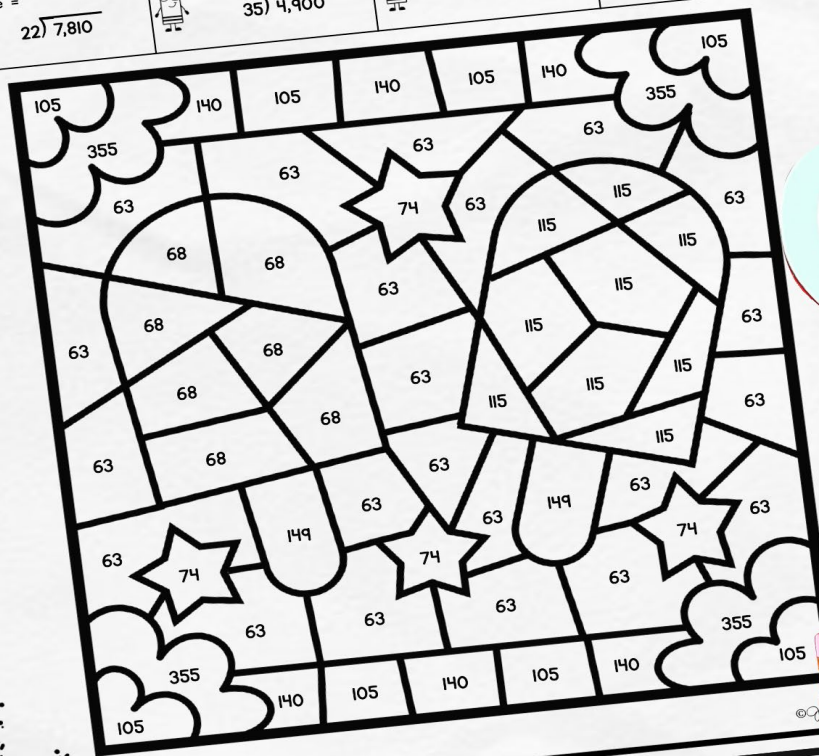
White = $35 \overline{) 4,900}$



Brown = $60 \overline{) 8,940}$



Yellow = $58 \overline{) 4,292}$



- Variety of 5th Grade Skills
- Great for spiral review and repeated progress.



Name: _____ Date: _____

4th OF JULY

multiplication color by code

Black = 548×63	Green = 724×3	Purple = 805×27	Yellow = 796×42
Blue = 425×45	White = $5 \times$		

25,340 34,524

Name: _____ Date: _____

PARTY IN THE USA

adding pizza fractions

Directions: A group of 6...

Name: _____ Date: _____

DECIMALS

expanded and written form

Directions: Write each decimal in expanded form.

- 1.) 652.005 = _____
- 2.) 42.947 = _____
- 3.) 101.108 = _____
- 4.) 19.92 = _____
- 5.) 263.4 = _____
- 6.) 485.231 = _____
- 7.) 87.09 = _____
- 8.) 7.723 = _____

Write each decimal in written form.

- 9.) 765.264 = _____
- 10.) 73.01 = _____
- 11.) 4.895 = _____
- 12.) 52.8 = _____
- 13.) 436.27 = _____
- 14.) 100.293 = _____

15.) Create your own! Write a decimal inside the flag. Then write the decimal in expanded form and written form.

Expanded Form: _____

Written Form: _____



eat al

they eat in all?

ey eat in total?

eat in all?



Name: _____

Date: _____



FACT FLUENCY

crack the code



Directions: _____

answer the riddle? Solve each
answer down below and write the

nk on July 4th?

Name: _____

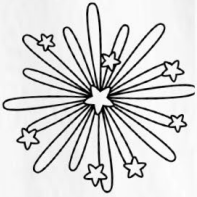
Date: _____

RED, WHITE, AND, BOOM!

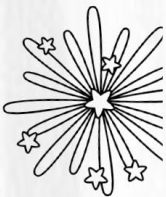
multiplication

Directions: Solve each multiplication problem. Then color each firework according to the

$283 \times 171 =$



$926 \times 175 =$



Red = 640,000

White = 361,000

Name: _____

Date: _____



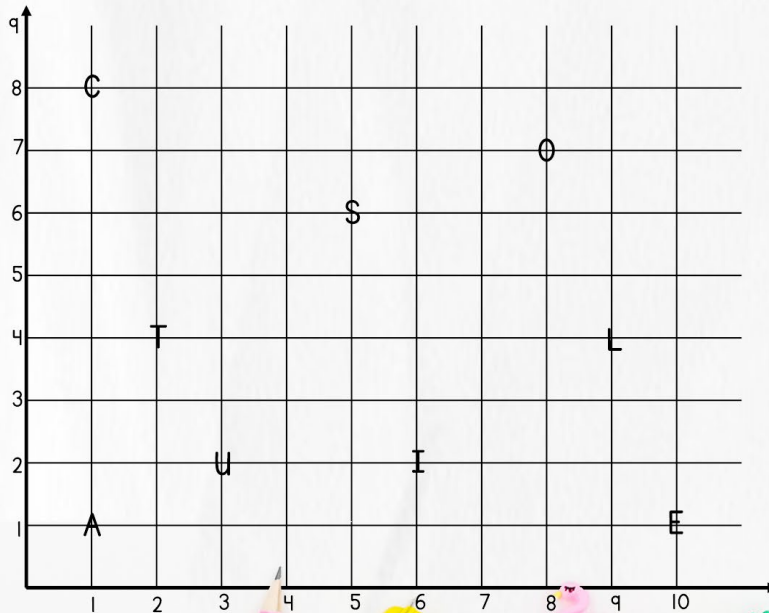
ORDERED PAIRS

coordinates riddle



Directions: Review the coordinates below. Then solve the riddle by writing the corresponding letter above each coordinate.

Why does the ice cream always get invited to the party?



$$\begin{array}{r} 768 \\ \times 27 \\ \hline \end{array}$$



Julie Beckers

(5,6)

(1,8)

(8,7)

July MATH

5th grade

Table of Contents

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

1. Red, White, and Boom: Multiplication
2. Multiplication and Division Riddles
3. 4th of July Multiplication Color by Code
4. Fact Fluency Crack the Code
5. Popsicle Treats Division Color by Code
6. Decimals: Expanded and Written Form
7. Comparing Decimals with Ice Cream Scoops
8. Comparing Decimals to the Thousandths
9. Party in the U.S.A.: Adding Pizza Fractions
10. Ordered Pairs: Coordinates Riddle

Name: _____ Date: _____

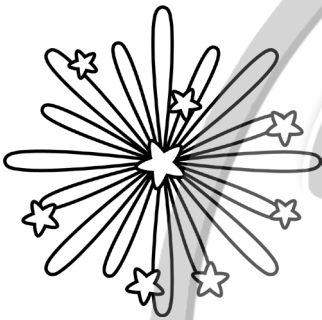


RED, WHITE, AND, BOOM!

multiplication

Directions: Solve each multiplication problem. Then color each firework according to the key below.

$283 \times 171 =$



$524 \times 392 =$



$465 \times 778 =$



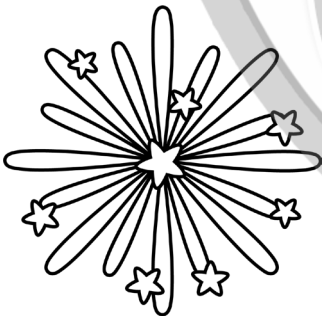
$800 \times 800 =$



$314 \times 619 =$



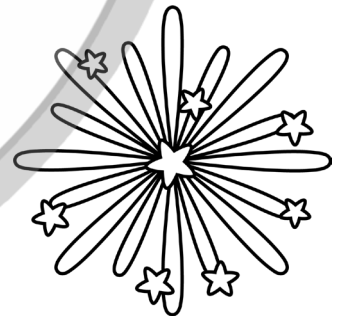
$926 \times 175 =$



$864 \times 293 =$



$582 \times 640 =$



Red = 640,000

Dark Blue = 205,408

Orange = 194,366

Yellow = 372,480

White = 361,770

Light Blue = 253,152

Green = 48,393

Pink = 162,050



Name: _____ Date: _____

MULTIPLICATION AND DIVISION



riddles



Directions: Read each multiplication and division riddle and determine the answer. Then write the answer inside the firecracker.

1. 35 times this number equals 8,750. What is the number?



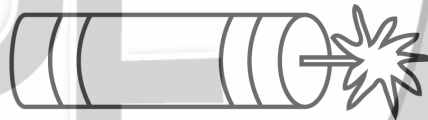
2. When I am divided by 15, the quotient is 270. What am I?



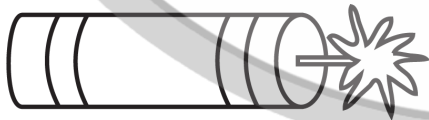
3. When I am divided by 22, the quotient is 472. What am I?



4. 18 times this number equals 6,570. What is the number?



5. When I am added to myself 12 times, I get 6,384. What am I?



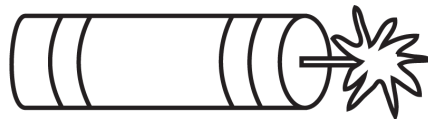
6. When I am divided by 24, the quotient is 400. What am I?



7. 36 times this number equals 8,712. What is the number?



8. When I am added to myself 28 times, I get 5,488. What am I?



Name: _____ Date: _____



DECIMALS



expanded and written form

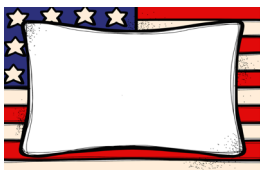
Directions: Write each decimal in expanded form.

- 1.) $652.005 =$ _____
- 2.) $42.947 =$ _____
- 3.) $101.108 =$ _____
- 4.) $19.92 =$ _____
- 5.) $263.4 =$ _____
- 6.) $485.231 =$ _____
- 7.) $87.09 =$ _____
- 8.) $7.723 =$ _____

Write each decimal in written form.

- 9.) $765.264 =$ _____
- 10.) $73.01 =$ _____
- 11.) $4.895 =$ _____
- 12.) $52.8 =$ _____
- 13.) $436.27 =$ _____
- 14.) $100.293 =$ _____

15.) Create your own! Write a decimal inside the flag. Then write the decimal in expanded form and written form.



Expanded Form: _____

Written Form: _____

Name: _____ Date: _____



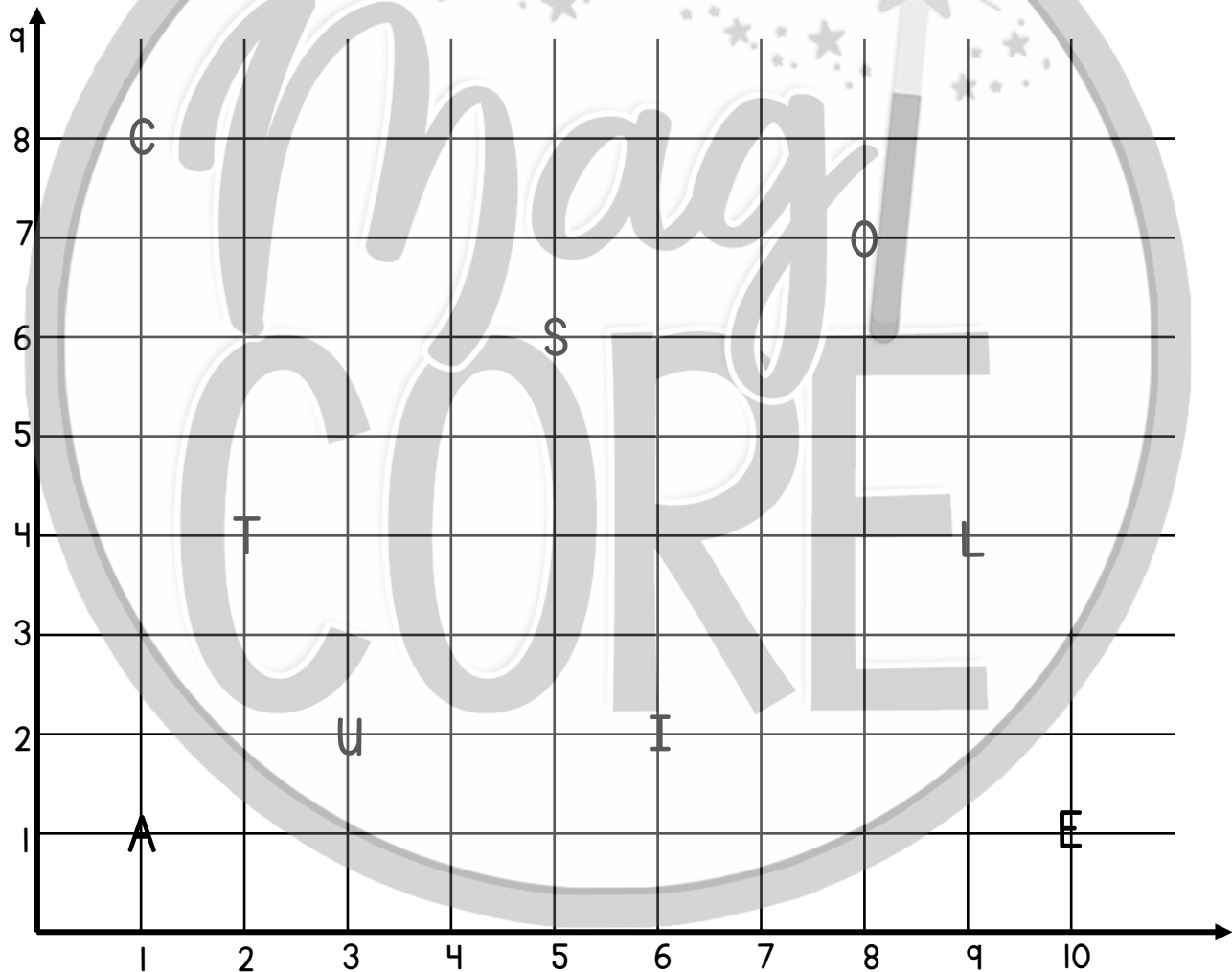
ORDERED PAIRS

coordinates riddle



Directions: Review the coordinates below. Then solve the riddle by writing the corresponding letter above each coordinate.

Why does the ice cream always get invited to the party?



(6,2)

(2,4)

(5,6)

(1,8)

(8,7)

(8,7)

(9,4)

!

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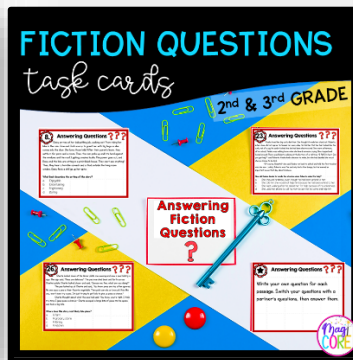


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