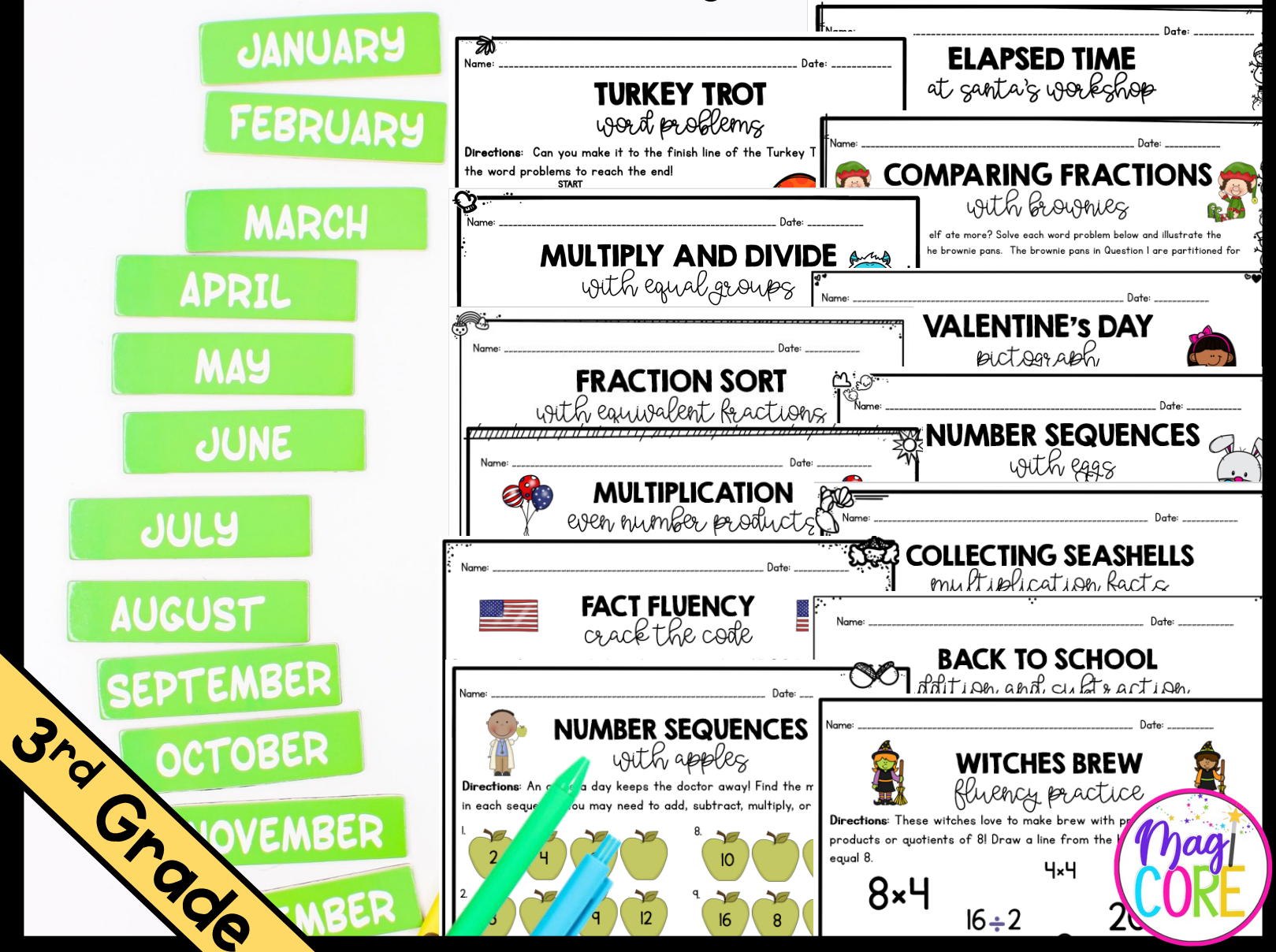
Monthly Themed Math Practice



Color and

Blackline versions



Name: _____ Date: _____

ADDITION AND SUBTRACTION

journey to the pot of gold

Directions: Can you make it to the pot of gold? Solve each addition and subtraction problem [illegible] to follow the correct path. Shade your answers!

START

462
-224

291

627
-610

396

200
+561

761

400
-199

Name: _____ Date: _____

ESTIMATING SUMS

to the nearest ten

Directions: Round each number to the nearest ten to estimate each sum.

534
+119
_____ + _____

648
+223
_____ + _____

466
+391
_____ + _____

955
+ 63
_____ + _____

757
+545
_____ + _____

501
+246
_____ + _____

Name: _____ Date: _____

FACT FLUENCY

crack the code

Directions: Can you crack the code to answer the riddle? Solve each multiplication problem. Then, find your answer down below and write the corresponding letter on the line.

Riddle: Why is it important to never iron a four-leaf clover?

Y 8 x7	U 9 x3	C 10 x10	W 6 x8	P 5 x7
R	N	O 5	A 9	T 8

Color and Blackline versions



Color and

Blackline versions

Name: _____ Date: _____

MULTIPLY AND DIVIDE

with equal groups

Directions: The yetis are having a snowball fight! Write a multiplication and division equation for each picture.

1. _____ x _____ = _____
   _____ ÷ _____ = _____

2. _____ x _____ = _____
   _____ ÷ _____ = _____

3. _____ x _____ = _____
   _____ ÷ _____ = _____

4. _____ x _____ = _____
   _____ ÷ _____ = _____

5. _____ x _____ = _____
   _____ ÷ _____ = _____

6. _____ x _____ = _____
   _____ ÷ _____ = _____

Color and Blackline versions



Name: _____ Date: _____

EARTH DAY
comparing fractions

Directions: Taylor and his friends collected trash around the community! Each recycling bin contains glass, cardboard, and paper. Compare the fractional portions of glass in each bin using the symbols <, >, and =.

1. $\frac{3}{4}$ ☐ $\frac{1}{2}$

2.

3. $\frac{2}{3}$ ☐ $\frac{3}{8}$

4.

5. $\frac{1}{3}$ ☐ $\frac{2}{6}$

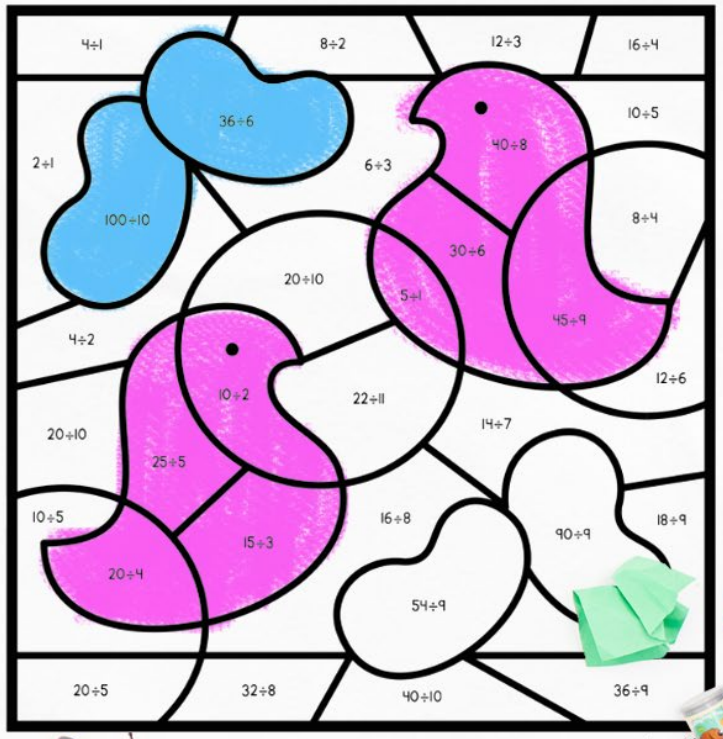
6.

7. $\frac{5}{6}$ ☐ $\frac{6}{8}$

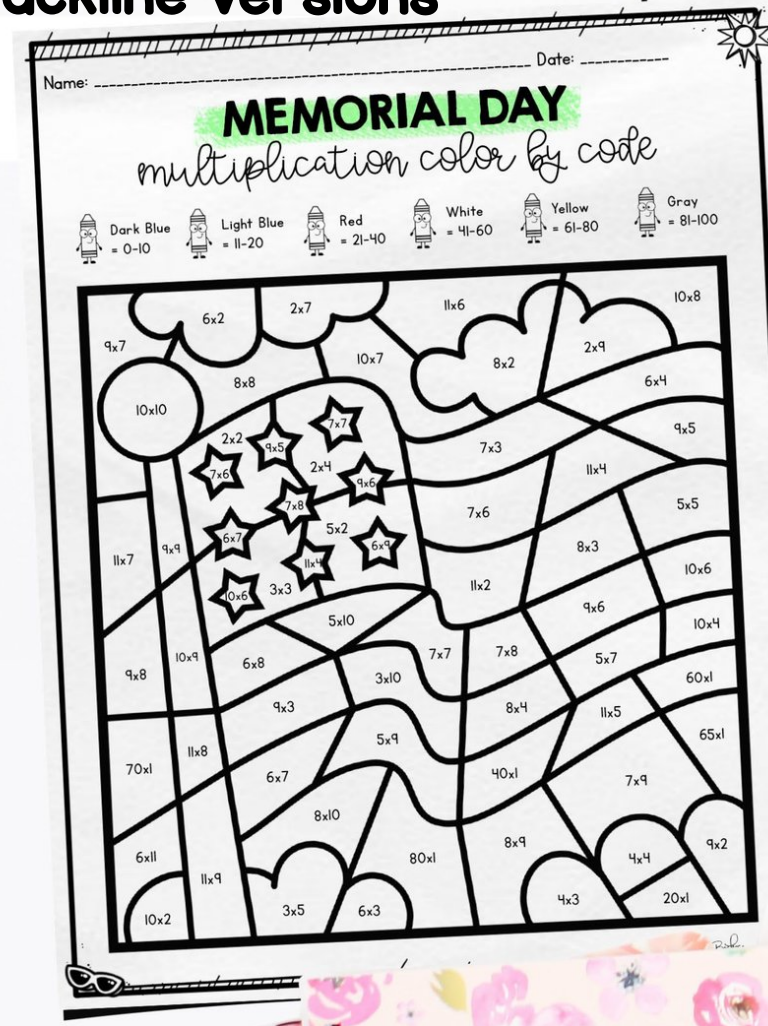
Name: _____ Date: _____

SPRING PEEPS
division color by code

Purple = 2 Green = 4 Yellow = 5 Blue = 6 Pink = 10



Color and Blackline versions







- Variety of 3rd Grade Skills
- Great for spiral review and repeated progress.



Name: _____ Date: _____

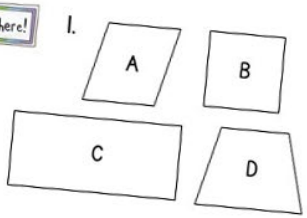
LEPRECHAUN MIX-UP

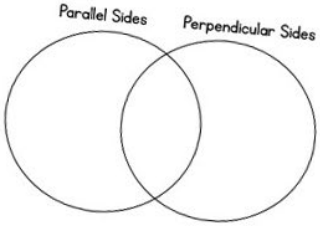
classifying plane shapes

Directions: Help! The silly leprechaun mixed up all the shapes! Classify each shape by writing the letter where it belongs in the Venn diagram.



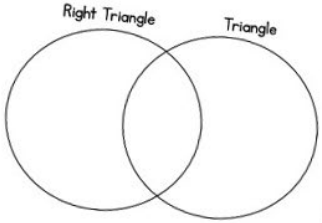
1.

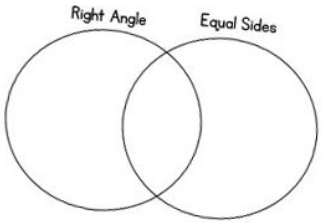




2.







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Name: _____ Date: _____

ST. PATRICK'S DAY

bar graphing

Directions: All the 3rd grade classes went on a scavenger hunt for St. Patrick's Day! Review the data in the chart. Then, create a bar graph to represent the data.



Items Found	Number of Students
Gold Coin	14
Four Leaf Clover	8
Harp	12
Hat	6
Irish Flag	9



- Variety of 3rd Grade Skills
- Great for spiral review and repeated progress.

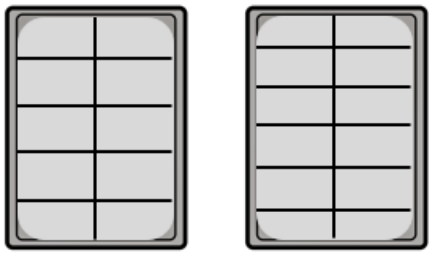
Name: _____ Date: _____

COMPARING FRACTIONS

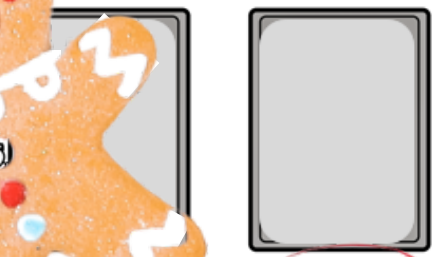
with br

Directions: Which elf ate more? Solve each
fractional parts in the brownie pans. The bro
you.

1. Elfie baked brownies and cut them into tenths. He ate 4 brownies. Mistletoe baked brownies in the same size pan and cut her brownies into twelfths. She ate 2 brownies. Who ate more?



3. Sprinkles baked brownies and cut them into fourths. She ate 2 brownies. Merry baked brownies in the same size pan and cut her brownies into thirds. She ate 1 wnie. Who ate more?



Name: _____ Date: _____

ELAPSED TIME

at santa's workshop

Directions: The elves are working hard to finish all of the toys for Christmas Eve! How long did it take the elves to finish their toys?

1.



Elfie began working at 6:30pm. He finished at 8:00pm. How long did it take him to finish his toys?

_____

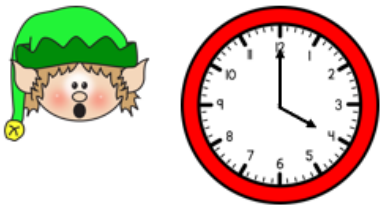
2.



Cheery began working at 1:55pm. He finished at 5:00pm. How long did it take him to finish his toys?

_____

3.



Jingle began working at 4:00pm. He finished at 10:15pm. How long did it take him to finish his toys?

_____

4.



Jolly began working at 7:45pm. He finished at 12:00am. How long did it take him to finish his toys?

_____

- Variety of 3rd Grade Skills
- Great for spiral review and repeated progress.

Name: _____ Date: _____

COMPARING FRACTIONS with hot

Directions: Which glass of hot cocoa h
Compare the numbers correctly using t
answers inside the marshmallow.

1. $\frac{1}{3}$ ☐ $\frac{2}{3}$

3. $\frac{2}{8}$ ☐ $\frac{2}{4}$

5. $\frac{3}{4}$ ☐ $\frac{1}{2}$

7. $\frac{1}{6}$ ☐ $\frac{1}{3}$

☐ $\frac{4}{6}$

Name: _____ Date: _____

IT'S SNOWING word problems

Directions: It's snowing word problems! Join in on the fun by solving each word problem below!

Chris is baking cookies for his family. There are 8 cookies on each baking tray. He bakes 6 trays of cookies. How many cookies is he baking in all?

Emerson made hot chocolate for her friends. If she made 8 cups of hot chocolate with 8 marshmallows in each cup, how many marshmallows did she use in all?

Ryder has $30 to spend on treats for his snow day. His dad gives him $5 more. If each treat costs $5, how many treats can he buy?

Ashley made 36 snowballs for a snowball fight. If she wants to share the snowballs equally with 6 friends, how many snowballs will each friend get?

Michael and his friends are shoveling snow at 7 houses on his street. If there are 3 friends at each house, how many friends are helping in all?

Jason had 4 equal sets of lollipops. He gave his friends 5 lollipops. Now, he has 31 lollipops. How many lollipops were in each set?

Tasha is arranging tables at her winter celebration. She places all the tables in an 8x6 array. How many tables are being used at the winter celebration?

Kara is cutting streamers for her winter party. She begins by cutting a 48 ft-long streamer. She cuts two 6 ft-long pieces from the original streamer. How much of the original streamer is left over?

- Variety of 3rd Grade Skills
- Great for spiral review and repeated progress.

Name: _____ Date: _____

ELAPSED TIME
with digital clocks

Directions: Our Earth Day superheroes are hard at work! Solve the word problems below and draw a line to the matching analog clocks. Be sure to show your work!

1. Tommy began planting a garden at 1:25pm. If it took him 65 minutes to complete, what time did he finish?
2. Taylor picked up trash around her community for 47 minutes. If she began at 3:58pm, what time did she finish?
3. Quinton finished watering his backyard at 10:15am. If it took him an hour and 10 minutes, what time did he start?
4. Kelly collected school papers that were ready to be recycled. She began at 2:06pm. If it took her 54 minutes to finish what time did she finish?
5. Michael decided to walk to basketball practice instead of driving his car. If he left at 12:57pm, and it takes 23 minutes to get there, what time did he arrive?

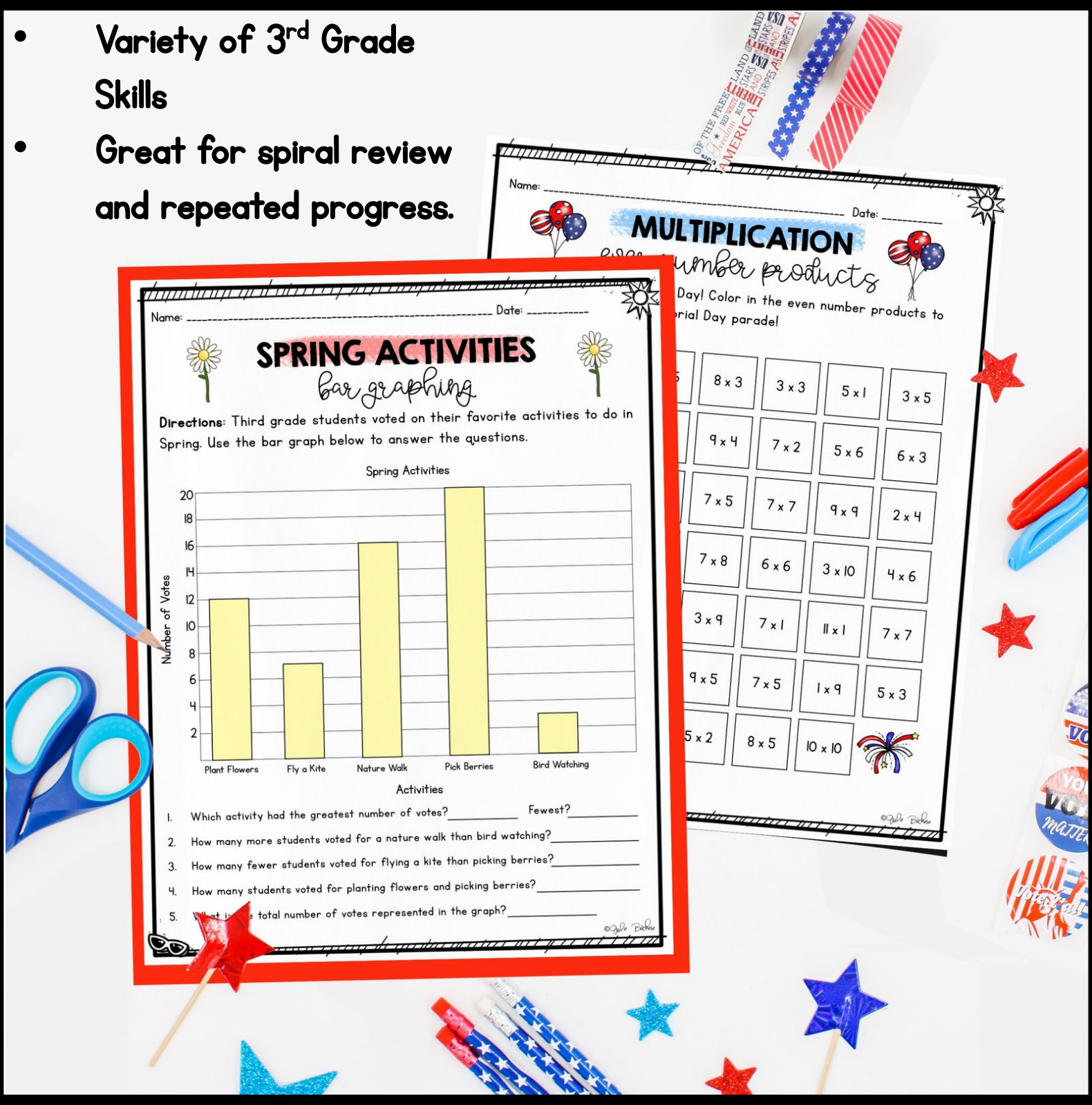
Name: _____ Date: _____

COUNTING AREA
with square units

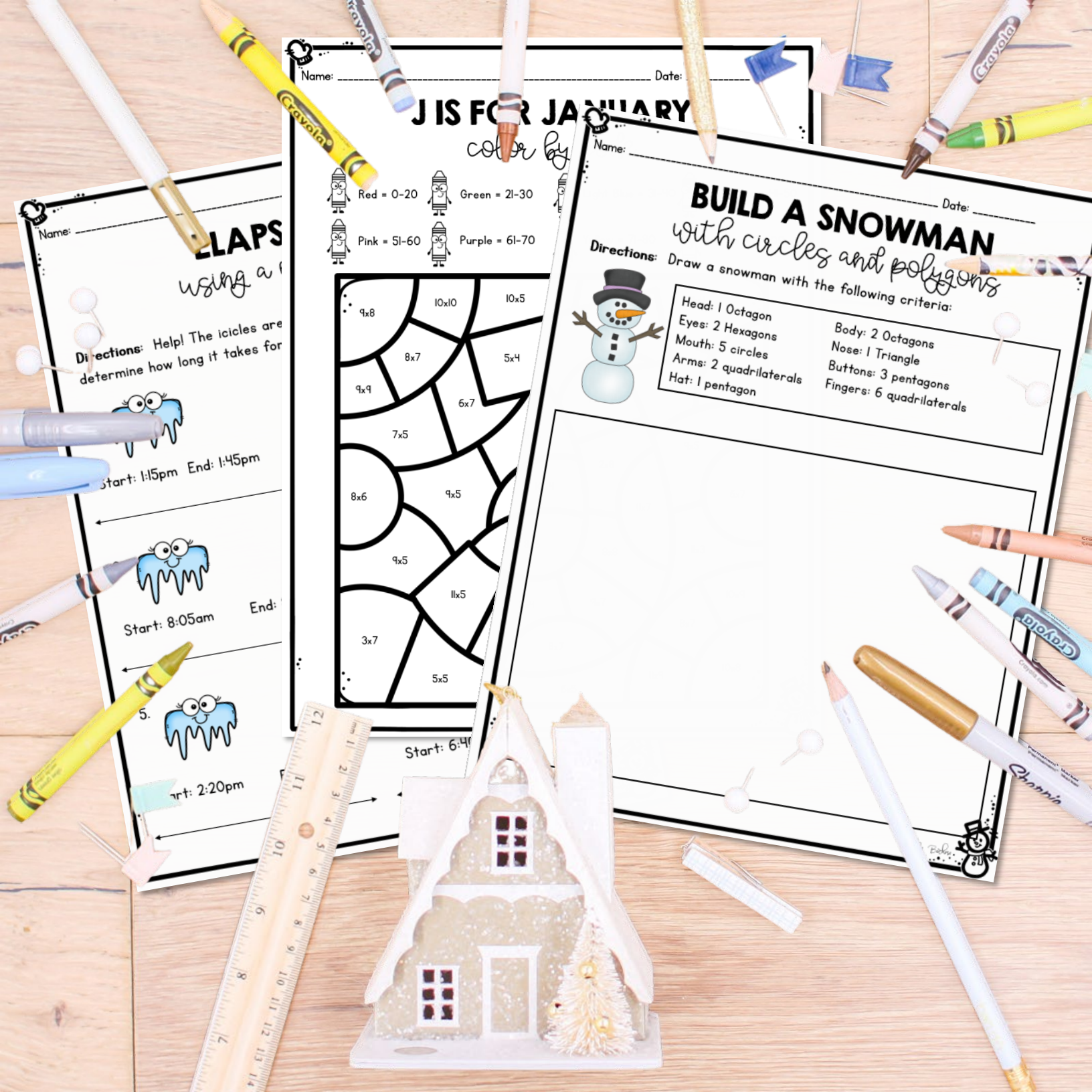
Directions: Mrs. Johnson's 3rd grade class worked together to clean different parks on Earth Day! Count the square units to find the area of each park below.

1. Area = _____
2. Area = _____
3. Area = _____
4. Area = _____
5. Area = _____

- Variety of 3rd Grade Skills
- Great for spiral review and repeated progress.




Name:
TOY SHOP CROS
with unknow
Directions: Help the elves pack up th
unknown number in each sequence.
gift.
56
÷
=
+
13
=
x
Name:
RO
cookie
Directions: Estimate the differer
nearest hundred. Then, draw a lir
estimate in the cookie.
872+430
224+655
583+161
149+915
Name:
Date:
Red = 0-20
Green = 31-40
Blue = 51-60
White = 21-30
Skin Tone = 41-50
Yellow = 61-100
9x6
8x7
11x5
10x6
60x1
2x5
5x3
6x6
10x2
4x4
6x3
11x3
9x3
10x3
5x7
11x2
5x5
6x4
7x3
8x3
9x4
5x10
9x5
9x5
35x1
10x3
7x6
8x6
8x6
14x2
8x4
50x1
7x7
13x2
8x3
7x3
5x7
6x6
15x2
9x3
8x4
6x4
9x8
11x9
©Gail's Babies
LETTERS TO
Santa

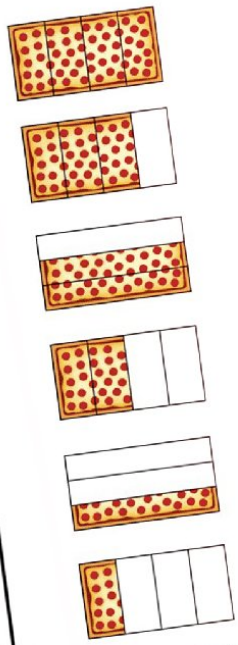

Name:
Date:
J IS FOR JANUARY
color by
Red = 0-20
Green = 21-30
Pink = 51-60
Purple = 61-70
9x8
10x10
10x5
8x7
5x4
9x9
6x7
7x5
8x6
9x5
9x5
11x5
3x7
5x5
BUILD A SNOWMAN
with circles and polygons
Directions: Draw a snowman with the following criteria:
Head: 1 Octagon
Eyes: 2 Hexagons
Mouth: 5 circles
Arms: 2 quadrilaterals
Hat: 1 pentagon
Body: 2 Octagons
Nose: 1 Triangle
Buttons: 3 pentagons
Fingers: 6 quadrilaterals
Start: 1:15pm End: 1:45pm
Start: 8:05am
5.
Crayola

Name: _____ Date: _____

IDENTIFYING EQUIVALENT FRACTIONS

with pizza

Directions: Brandon's class is having a pizza party for Valent
What fractions are equivalent to the amount of each leftov
a line to the equivalent fractions.

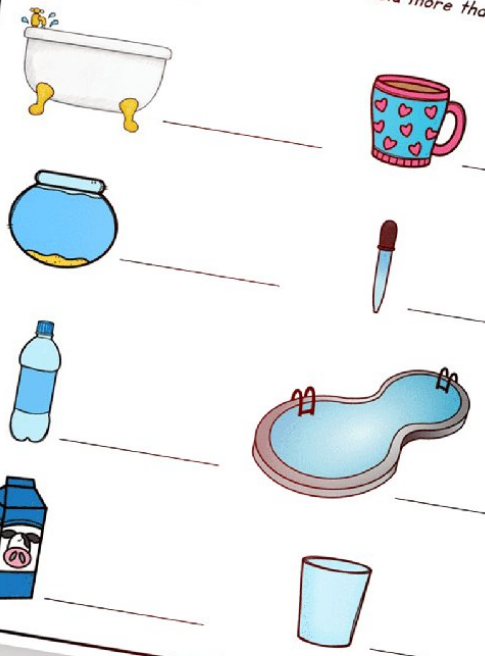


Name: _____ Date: _____

ESTIMATING LIQUID VOLUME

using liters

Directions: Estimate how much liquid volume there will be when each container is filled. Can each container hold *more than 1 liter, about 1 liter,* or *less than 1 liter?*



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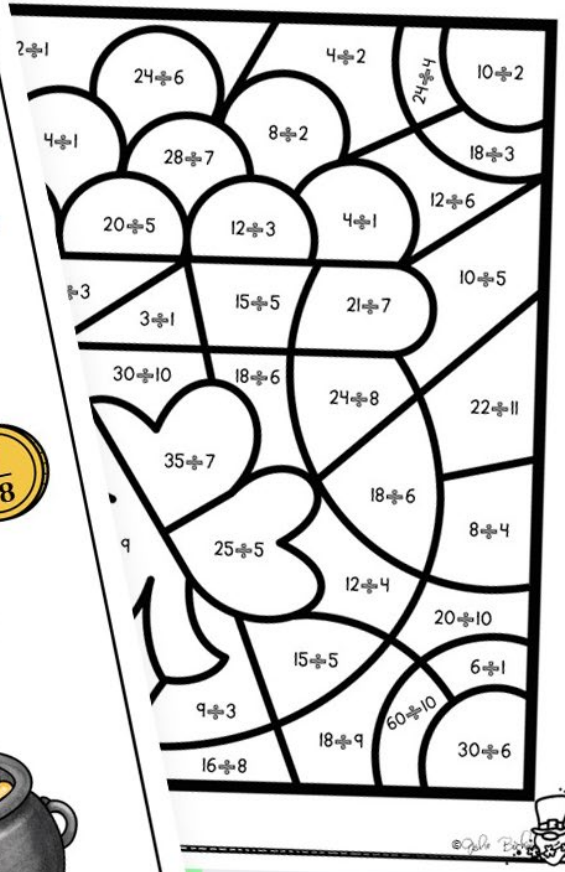


Name: _____ Date: _____

ST. PATRICK'S DAY

division color by code

Blue = 6 Yellow = 4 Black = 3 Orange = 2



Name: _____ Date: _____

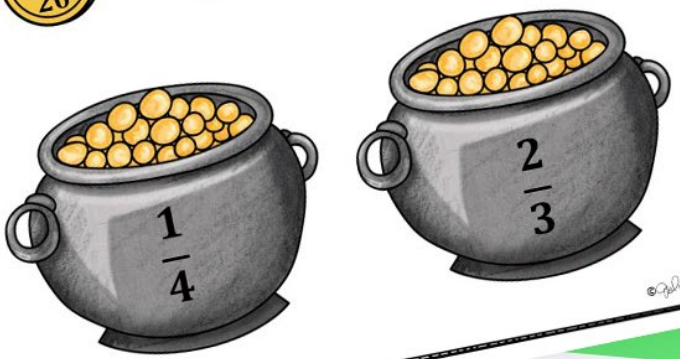
FRACTION SORT

with equivalent fractions



Directions: Help the leprechaun sort the equivalent fractions! Draw a line from each coin to the correct equivalent fraction on each pot of gold.

$\frac{2}{8}$ $\frac{4}{6}$ $\frac{6}{9}$ $\frac{6}{24}$ $\frac{7}{28}$ $\frac{12}{18}$ $\frac{3}{12}$ $\frac{4}{16}$ $\frac{8}{12}$ $\frac{16}{24}$ $\frac{14}{21}$ $\frac{10}{15}$ $\frac{5}{20}$




Name: Date:
EARTH DAY
pictograph
Jasmine and her friends collected trash in their community for
! They recorded the number of bottles they found in the chart.
icture graph and key for the data. Then, answer the questions.
Friends
Number of Bottles Found
Jasmine 8
Nelle 16
Quincy 12
Coralee 8
Flynn 4
Key =
smine?
lelle?
Name: Date:
FACT FLUENCY
crack the code
Directions: Can you crack the co to answer the riddle? Solve each multiplication problem. Then, fin corresponding letter on the line
Riddle: Why couldn't the flowe
I 8 x7
S
A 6 x7
L
56 48
40 55 48
Name: Date:
NUMBER SEQUENCES
with eggs
Directions: Spring has arrived! Help the bunny find the missing number to complete each sequence.
1. 2 4 14
2. 1 7 13
3. 96 84 72 24
4. 2 8 32
5. 250 260 285

Name: _____ Date: _____

MAY FLOWERS

division color by code

Purple = 3 Green = 2

18÷3 50÷5 12÷6 24÷4 55÷11 20÷5 10÷2 5÷1 8÷4 10÷5 6÷3 22÷11 30÷5 36÷6 80÷8

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Name: _____ Date: _____

FACT FLUENCY

crack the code

the riddle? Solve each
down below and write the

W 8 x6

O 5 x9

42

©Julie Bachna

Name: _____ Date: _____

FIND THE MISSING FACTOR

comparing numbers

Directions: Find the missing factor that makes the comparison correct. Color in the box that shows the correct answer.

1. 3 x ? > 24

5 | 9 | 8

2. 4 x ? < 36

6 | 10 | 12

3. 9 x ? = 54

5 | 7 | 6

4. 8 x ? > 70

8 | 9 | 6

5. 6 x ? = 42

6 | 7 | 9

6. 5 x ? < 40

4 | 8 | 9

7. 2 x ? > 15

10 | 6 | 7

8. 7 x ? = 56

7 | 9 | 8

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