MARCH
Math Practice

ST. PATRICK'S DAY
division color by code

Green =	Blue =	Orange =	Black =	Yellow =
8) 520	9) 702	3) 276	7) 574

74   78   65
78
82   74
92   74
92
92
92
78

ADDITION AND SUBTRACTION
journey to the pot of gold

Directions: Can you make it to ...
...traction problem correctly...

START

1462	1,238
-224	
	1,248
1,259	
8,912	4,56
+2,331	
	4,26
	1,80
7,693	
-4,282	3,
3,4	3,
	10,
+3,990	10,

GEOMETRY CHALLENGE
polygons and angles

Directions: Help! Can you draw a polygon or angle to match the leprechaun's requests? Draw the correct angle or polygon in the box and label your answers.

Draw a polygon with only one set of parallel lines.	Draw a shape with perpendicular lines.
Draw a polygon with 8 sides of equal length.	Draw an irregular polygon.
Draw an irregular hexagon.	Draw two congruent shapes.
Draw a shape with one obtuse angle.	Draw a shape with parallel lines, but with no right angles.
Draw a shape that has a line of symmetry.	Draw an acute angle.

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Color and Blackline versions

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 co... ... the correct path. Shade your answers!

START

1462
−224

1,259

8,912
+2,331

7,693
−4,282

3,411

6,757
+3,990

ESTIMATING SUMS
to the nearest whole number

Directions: Round each decimal to the nearest whole number to estimate the sum.

1. 52.34
+10.09
+ ___

2. 64.48
+21.23
+ ___

43.66
+35.91
+ ___

94.55
+63.09
+ ___

78.57
+52.45
+ ___

55.01
+24.62
+ ___

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	U	C	W	P
85 ×72	94 ×33	12 ×11	67 ×86	59 ×70

R	N	O	A	T
90 ×91	72 ×63	54 ×55	96 ×47	88 ×89

D	E	S	L	K
50 ×49	32 ×45	76 ×78	89 ×59	60 ×60

,

6,120 2,970 3,102   2,450 2,970 4,536 7,832   5,762 4,512 4,536 7,832

7,832 2,970   4,130 8,190 1,440 5,928 5,928   6,120 2,970 3,102 8,190

!

5,251 3,102 132 3,600

- Variety of 4th Grade Skills
- Great for spiral review and repeated progress.

ST. PATRICK'S DAY
line plot

Directions: All the 4th grade classes went on a scavenger hunt for hidden leprechauns! They measured the height of each leprechaun and recorded the data in the chart. Create a line plot to represent the data.

Leprechauns Found	Height
Leprechaun 1	$32\frac{1}{2}$ in.
Leprechaun 2	$38\frac{1}{4}$ in.
Leprechaun 3	35 in.
Leprechaun 4	$50\frac{1}{4}$ in.
Leprechaun 5	42 in.
Leprechaun 6	$48\frac{3}{4}$ in.
Leprechaun 7	$45\frac{1}{2}$ in.
Leprechaun 8	34 in.

GEOMETRY CHALLENGE
polygons and angles

Directions: Help! Can you draw a polygon or angle to match the leprechaun's requests? Draw the correct angle or polygon in the box and label your answers.

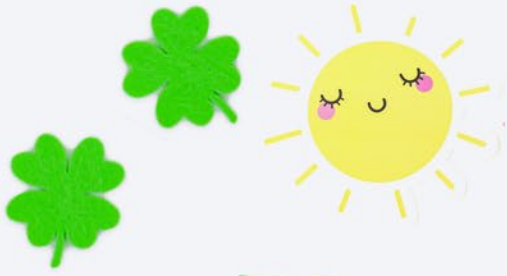|	
Draw a polygon with only one set of parallel lines.	Draw a shape with perpendicular lines.
Draw a polygon with 8 sides of equal length.	Draw an irregular polygon.
Draw an irregular hexagon.	Draw two congruent shapes.
Draw a shape with one obtuse angle.	

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ST. PATRICK'S DAY
division color by code

Green =	Blue =	Orange =	Black =	Yellow =
	02	6)444	3)276	7)574

ADDING FRACTIONS
with unlike denominators

Directions: Help the leprechaun collect all the coins by solving each problem correctly! First, fill in the blanks according to the shaded parts. Then, add the fractions together.

Create your own:

Create your own:

March MATH
4th grade

Table of Contents

*This product includes 10 math practice pages themed for March. Each practice page is a skill that students can master through routine practice.
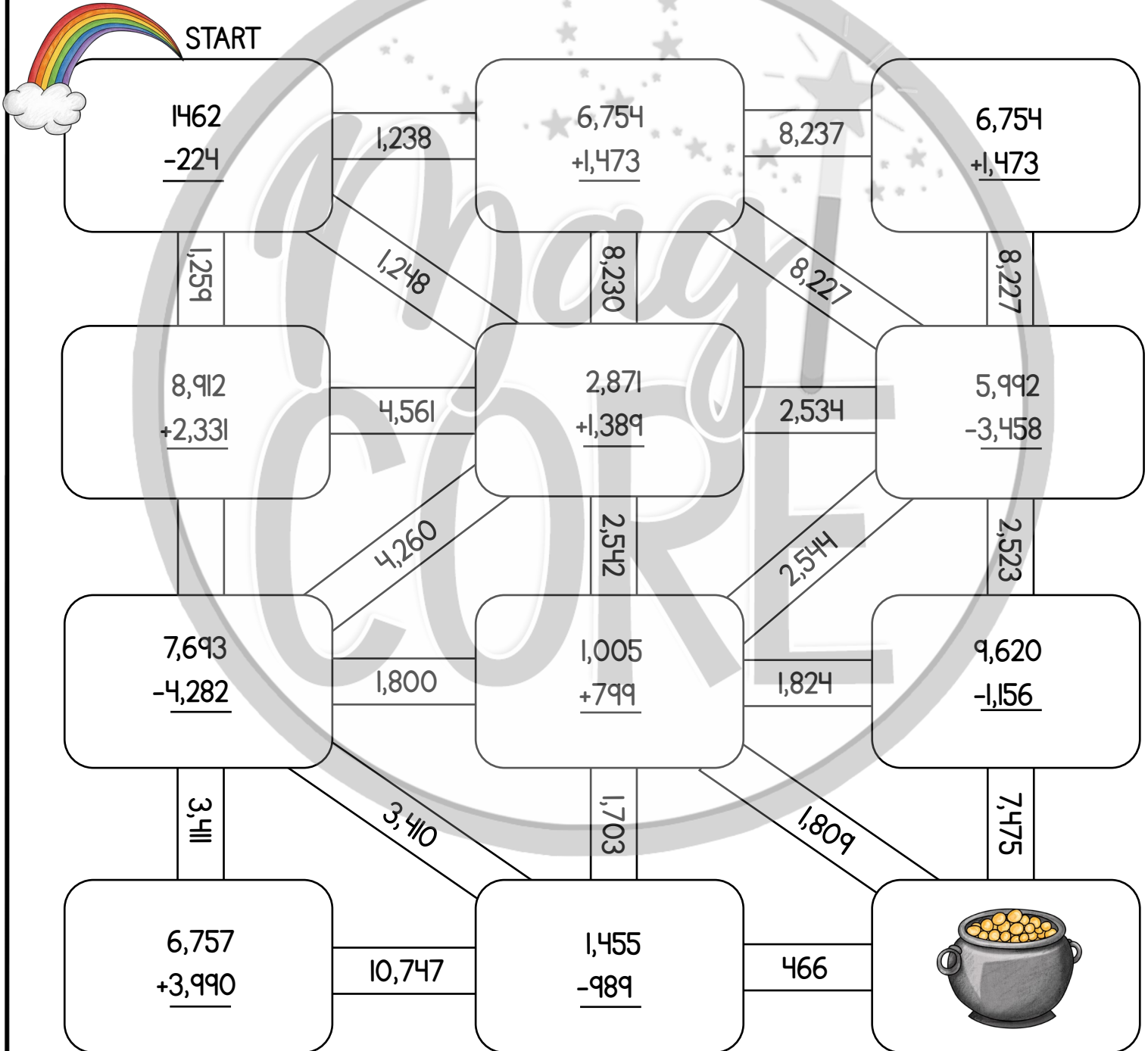
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Name: _____ Date: _____

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 correctly to follow the correct path. Shade your answers!

START

1462
−224

1,238

6,754
+1,473

8,237

6,754
+1,473

1,259

1,248

8,230

8,227

8,227

8,912
+2,331

4,561

2,871
+1,389

2,534

5,992
−3,458

4,260

2,542

2,544

2,523

7,693
−4,282

1,800

1,005
+799

1,824

9,620
−1,156

3,411

3,410

1,703

1,809

7,475

6,757
+3,990

10,747

1,455
−989

466

END

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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	U	C	W	P
85 ×72	94 ×33	12 ×11	67 ×86	59 ×70
R	**N**	**O**	**A**	**T**
90 ×91	72 ×63	54 ×55	96 ×47	88 ×89
D	**E**	**S**	**L**	**K**
50 ×49	32 ×45	76 ×78	89 ×59	60 ×60

,

___ ___ ___   ___ ___ ___ ___   ___ ___ ___ ___
6,120 2,970 3,102   2,450 2,970 4,536 7,832   5,762 4,512 4,536 7,832

___ ___   ___ ___ ___ ___ ___   ___ ___ ___ ___
7,832 2,970   4,130 8,190 1,440 5,928 5,928   6,120 2,970 3,102 8,190

___ ___ ___ ___ !
5,251 3,102 132 3,600

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ST. PATRICK's DAY
multiplication color by code

Blue = 92 ×36	Brown = 84 ×27	Yellow = 55 ×68	Green = 40 ×79	Skin Tone = 62 ×19	Orange = 98 ×20

SOLVE AND MATCH
word problems

Directions: Help the leprechaun solve the word problems! Then, draw a line to the pot of gold that represents each correct answer.
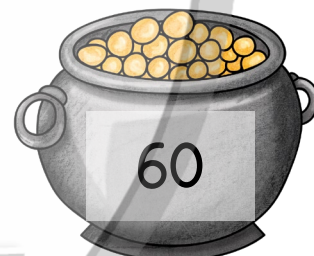
1. Bailey the Leprechaun is decorating her home for St. Patrick's Day! She buys 6 bags of yellow balloons and 7 bags of green balloons. If there are 12 balloons in each bag, how many balloons does she have in all?

3,456

2. Cindy the Leprechaun is building a treasure chest to hide her gold coins. If the length of the chest is 48 inches, and the width is 72 inches, what is the area of the treasure chest?
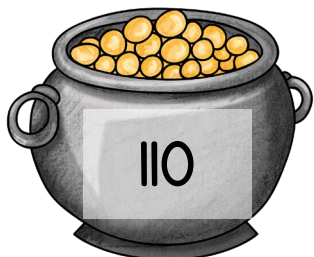
27

3. Colin the Leprechaun is drawing a map with his brand new box of crayons to find the end of the rainbow! If the crayon box has 5 rows of 22 crayons in each row, how many crayons does he have in all?

60

4. Reilly the Leprechaun is sharing her gold coins with her friends. If she has 540 gold coins and 20 friends, how many coins can she give each friend if shared equally?

156

5. Fiona the Leprechaun found 12 gold coins every 3 minutes. If she searched for coins for 15 minutes, how many coins did she find in all?

110

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Good to Go

Not O.K.

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