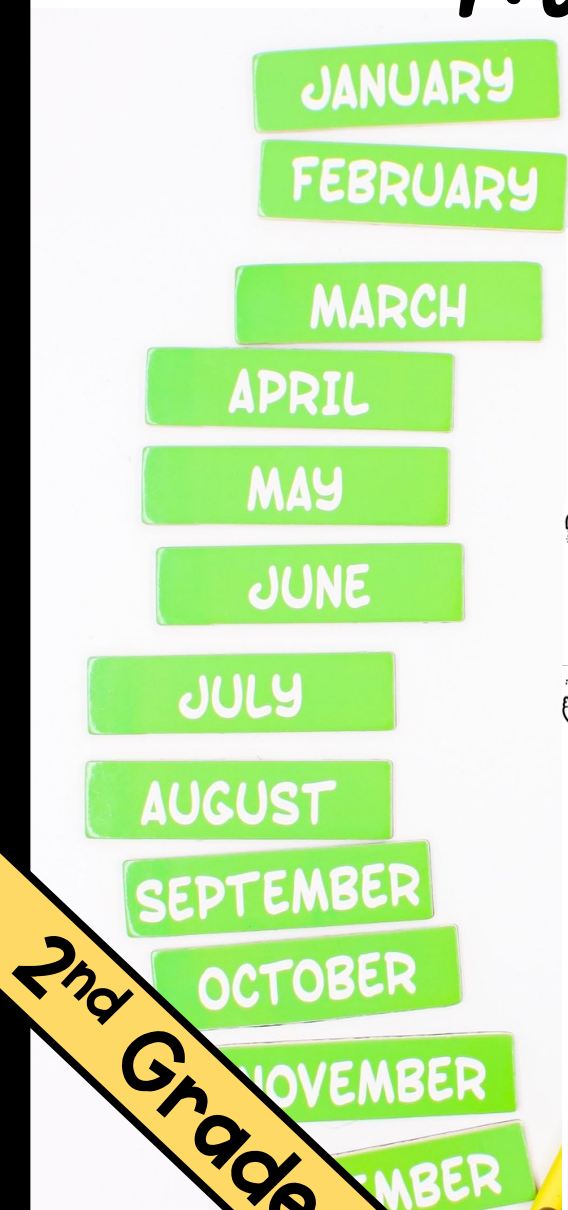
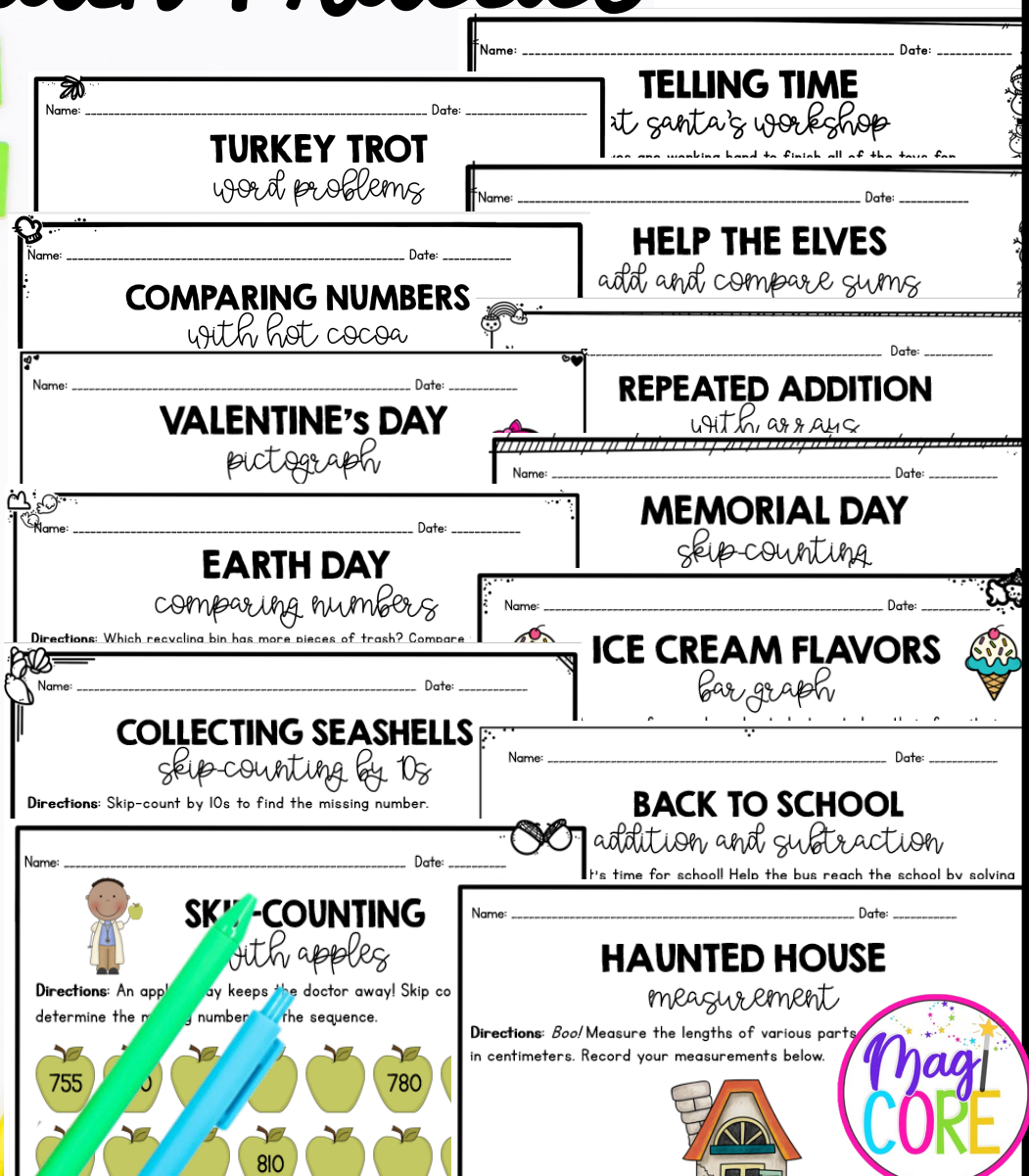
Monthly Themed Math Practice





2nd Grade

Mag CORE

Color and Blackline versions

Name: _____ Date: _____

SOLVE AND MATCH

word problems



Directions: Help the leprechaun solve the word problems! Then, draw a line to the pot of coins that represents each correct answer.

1. Bailey the Leprechaun found a pot of 85 cents. Then, he gave away 30 cents to his buddy. How much money does Bailey have now?

2. Cindy the Leprechaun had 72 cents. If she purchased a new hat for 40 cents, how much change did she get back?

3. Colin the Leprechaun found 50 cents at the end of the rainbow! Then, he found 25 cents in his pocket! How much money does he have now?

4. Reilly the Leprechaun had 43 cents. He purchased a sandwich for 38 cents. How much change did he get back?

5. Fiona the Leprechaun played the harp at a restaurant. She earned 25 cents on Monday and 21 cents on Tuesday. How much did she earn in all?



Name: _____

ST. PATRICK'S D

subtraction color

Green = 40 Blue = 50 Yellow = 30 Black

100-60 100-90 30-0 100-50 38-8 50-20 23-13 90-60 47-17 78-68 90-70 33-13 30-10 20-0 50-30 60-50 52-32 40-0 83-63 60-50 26-6 25-5 80-30 90-40 79-39 60-10 96-76 60-40 10-0 68-28 11-1 81-31 20-10 95-85 58-18

Color and Blackline versions



Color and Blackline versions

Name: _____ Date: _____

HELP THE YETI

count his money

Directions: The Yeti earned money by shoveling snow in his neighborhood! How much money did he earn each day?

Monday _____

Tuesday _____

Wednesday _____

Thursday _____

Friday _____

Saturday _____

©

Color and Blackline versions

Name: _____ Date: _____

PLACE VALUE
within 1,000

Directions: Happy Earth Day! For numbers 1-4, write the place value for each number. For numbers 5-8, write the number that represents the place value.

1. 986 _____

2. 113 _____

3. 793 _____

4. 1,762 _____

5.

6.

7.

Name: _____ Date: _____

SPRING FLOWERS
addition color by code

Blue = 50 | Yellow = 100 | Pink = 60 | Purple = 70

Brown = 20 | Green = 40 | Orange = 30 | White = 80

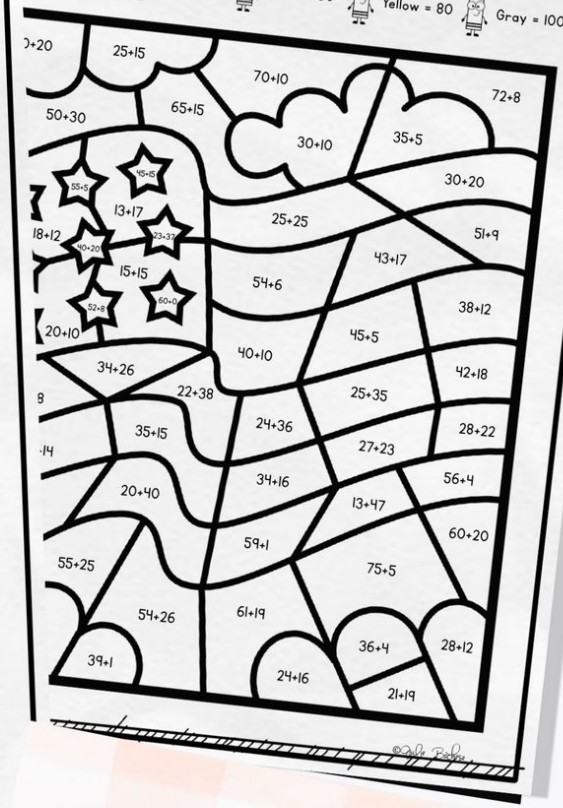
32+18 | 35+15 | 33+17 | 42+18 | 63+17 | 25+25 | 60+40 | 95+5 | 85+15 | 50+50 | 40+10 | 23+37 | 30+30 | 40+40 | 52+28 | 30+40 | 42+28 | 30+20 | 23+17 | 22+28 | 29+11 | 38+12 | 70+30 | 80+20 | 41+9 | 28+12 | 51+19 | 25+15 | 33+37 | 29+11 | 30+10 | 32+8 | 27+13 | 45+5 | 36+14 | 20+20 | 21+29 | 21+9 | 13+7 | 15+15 | 15+5 | 20+10 | 11+9 | 22+8

Color and Blackline versions

Name: _____ Date: _____

MEMORIAL DAY
addition color by code

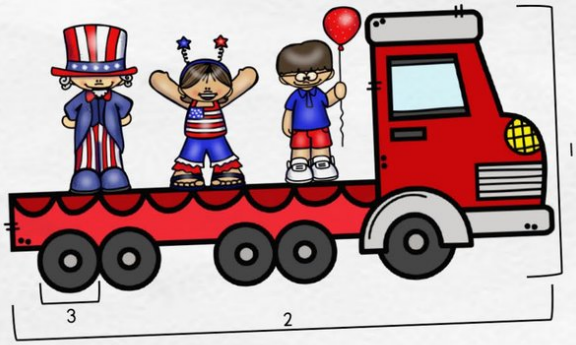
Light Blue = 40 | Red = 50 | White = 60 | Yellow = 80 | Gray = 100



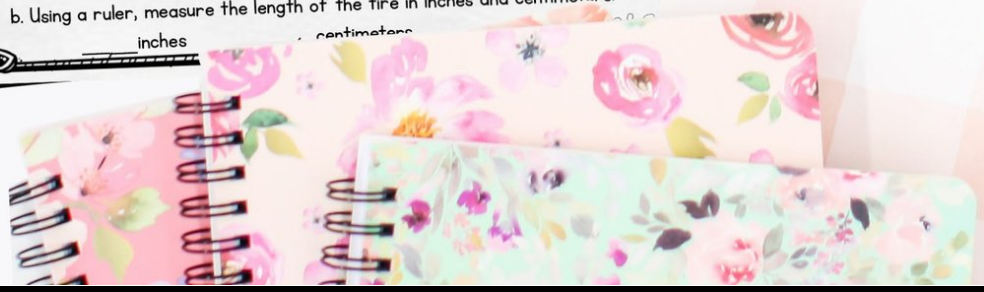
Name: _____ Date: _____

MEASURING LENGTH
in centimeters and inches

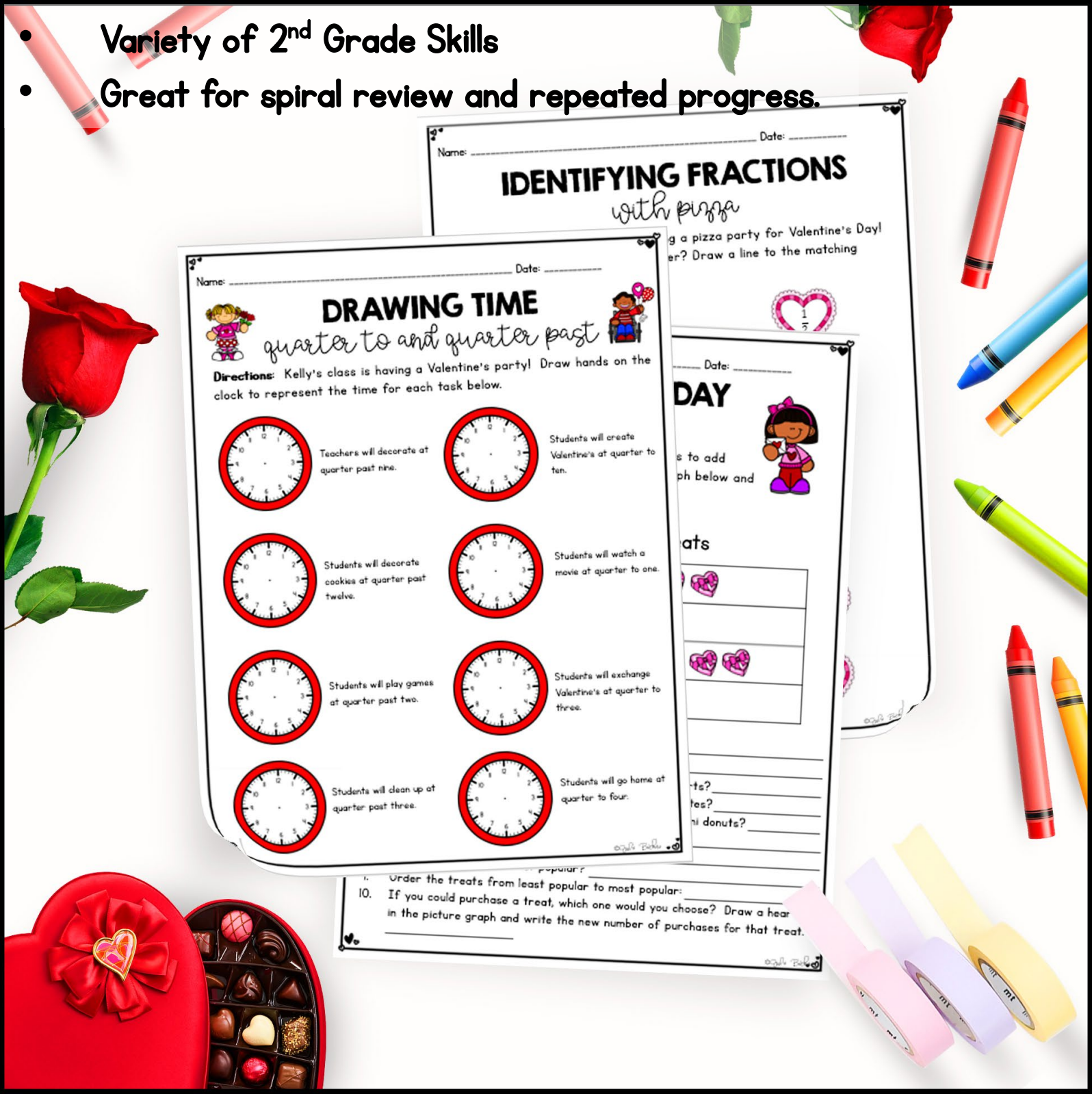
Directions: It's time for the parade! Estimate the length and height of the float truck in inches and centimeters. Then measure with a ruler.



1. a. Estimate the height of the float truck in inches and centimeters.
   _____inches _____centimeters
   b. Using a ruler, measure the height of the truck in inches and centimeters.
   _____inches _____centimeters
2. a. Estimate the length of the float truck in inches and centimeters.
   _____inches _____centimeters
   b. Using a ruler, measure the length of the truck in inches and centimeters.
   _____inches _____centimeters
3. a. Estimate the length of the tire in inches and centimeters.
   _____inches _____centimeters
   b. Using a ruler, measure the length of the tire in inches and centimeters.
   _____inches _____centimeters



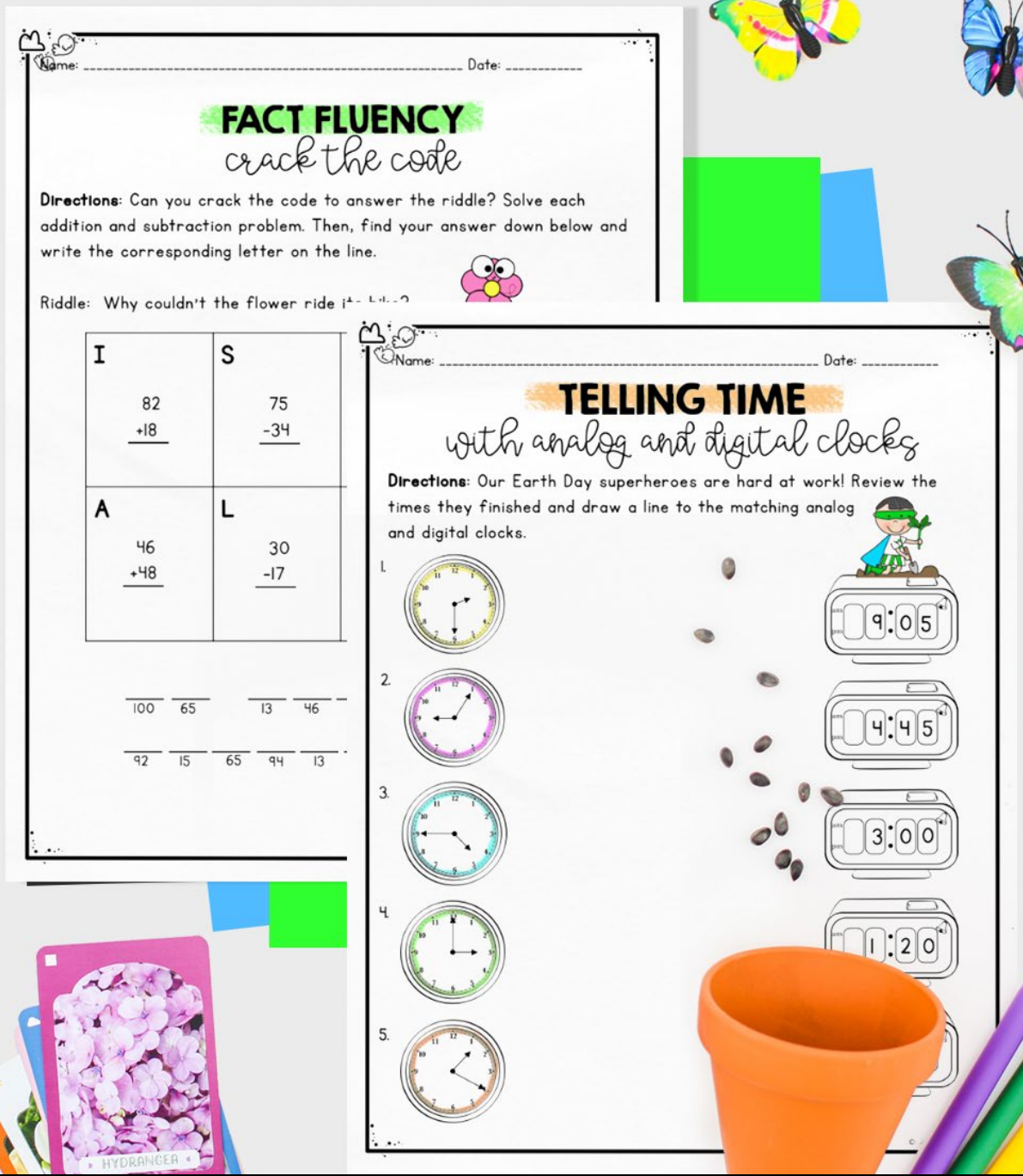
- Variety of 2nd Grade Skills
- Great for spiral review and repeated progress.



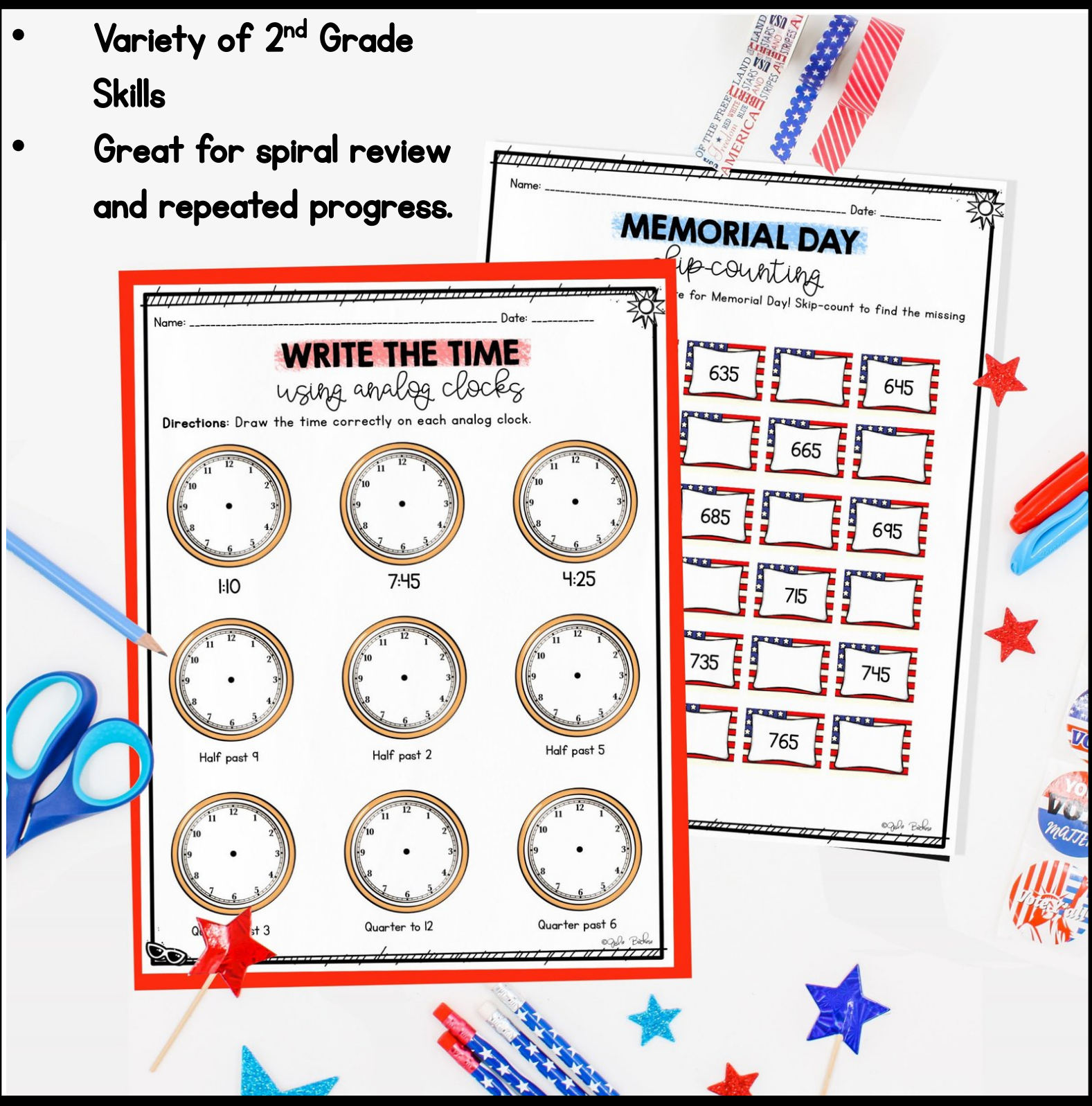
- Variety of 2nd Grade Skills
- Great for spiral review and repeated progress.



- Variety of 2nd Grade Skills
- Great for spiral review and repeated progress.



- Variety of 2nd Grade Skills
- Great for spiral review and repeated progress.



Name: _____ Date: _____

FACT FL
crack t

Directions: Can you crack the code to
addition and subtraction problem. The
write the corresponding letter on the

Riddle: What kind of pictures do elves

E	20 -16	S	+
L	15 +4	I	-

4 19 6

Name: _____ Date: _____

HELP THE ELVES
add and compare sums

Directions: Help the elves pack up the gifts by solving each problem correctly! First, find each sum. Then, compare the sums with the correct symbols.



45 +32 _____ 65 +19



78 +14 _____ 27 +__



51 +49 _____ 82 +18



15 +70 _____ 10 +30

©Rachel Bachman

Name: _____

TELLING

at santa's

Directions: The elves are working ha

Christmas Eve! What time did the

Name: _____

ADDITION AN

word

Directions: Help Santa get back to t

correctly to help him get home safel

3. Carter went Christmas gift shopping with $100. He purchased $55 worth of toys, and $36 dollars worth of shoes. How much money does Carter have left?

4. Santa has 95 lights to decorate the North Pole. He uses 55 lights for his home, and 30 lights for the workshop. How many lights are not being used?

RECOR

1.

4.

5.

5. Hilary decorated 2

cookies on Monday and

cookies on Tuesday.

Name: _____ Date: _____

Red = 30

Green = 10

Blue = 50

White = 20

Skin Tone = 40

Yellow = 60

80-30 75-25 60-10 90-40 100-50

100-70 90-60

50-40 50-20 75-45 80-50

90-70 100-80

100-90 50-30 85-65 20-0

60-40 55-35 95-85

40-0 50-10

80-40 70-60

20-0 85-45 90-50

60-20 70-30 100-80 95-85

100-60

50-40 40-20 75-55 30-10 25-15

45-25

90-70 50-40

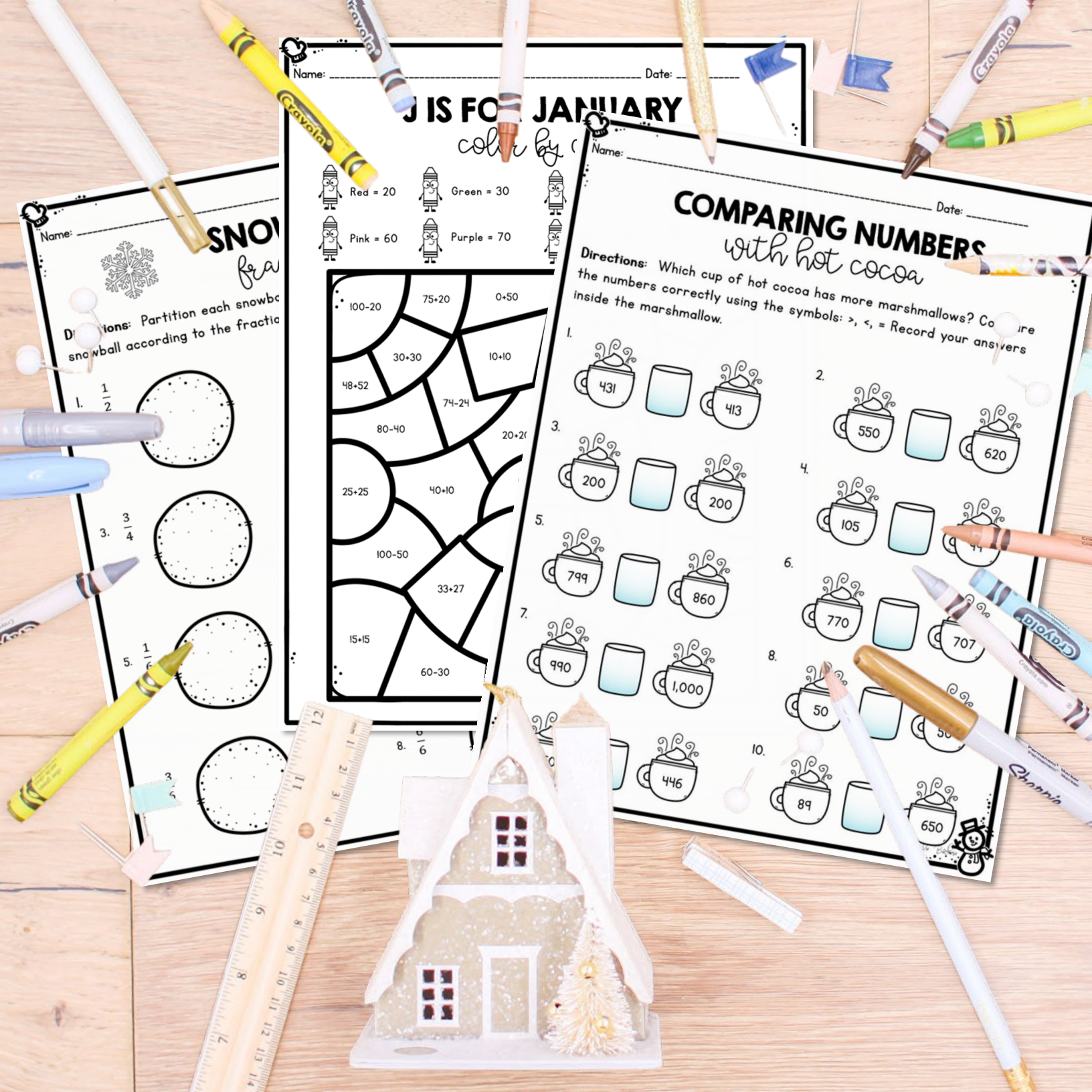
65-45 70-50

85-25 90-30








Name:
Date:
J IS FO JANUARY
color by
Red = 20
Green = 30
Pink = 60
Purple = 70
100-20
75+20
0+50
30+30
10+10
48+52
74-24
80-40
25+25
40+10
100-50
33+27
15+15
60-30
COMPARING NUMBERS
with hot cocoa
Directions: Which cup of hot cocoa has more marshmallows? Co re the numbers correctly using the symbols: >, <, = Record your answers inside the marshmallow.
431
413
550
620
200
200
105
799
860
770
707
990
1,000
50
446
89
650

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

65
-24

41

39
+58

18
+47

61

14
+25

Name: _____ Date: _____

REPEATED ADDITION

with arrays

Directions: Use repeated addition to figure out how many items there are in all. Write your number sentence on the lines.

1.

___ + ___ + ___ + ___

2.

___ + ___ + ___ = ___

Draw an array for the

5. 7 + 7 + 7 = ___

3.

Name: _____ Date: _____

NUMBER SORT

odd and even numbers

Directions: Help the leprechaun sort the odd and even gold coins! Draw a line from each coin to the correct pot of gold.

12 19 6 14

16 3 17 15 8

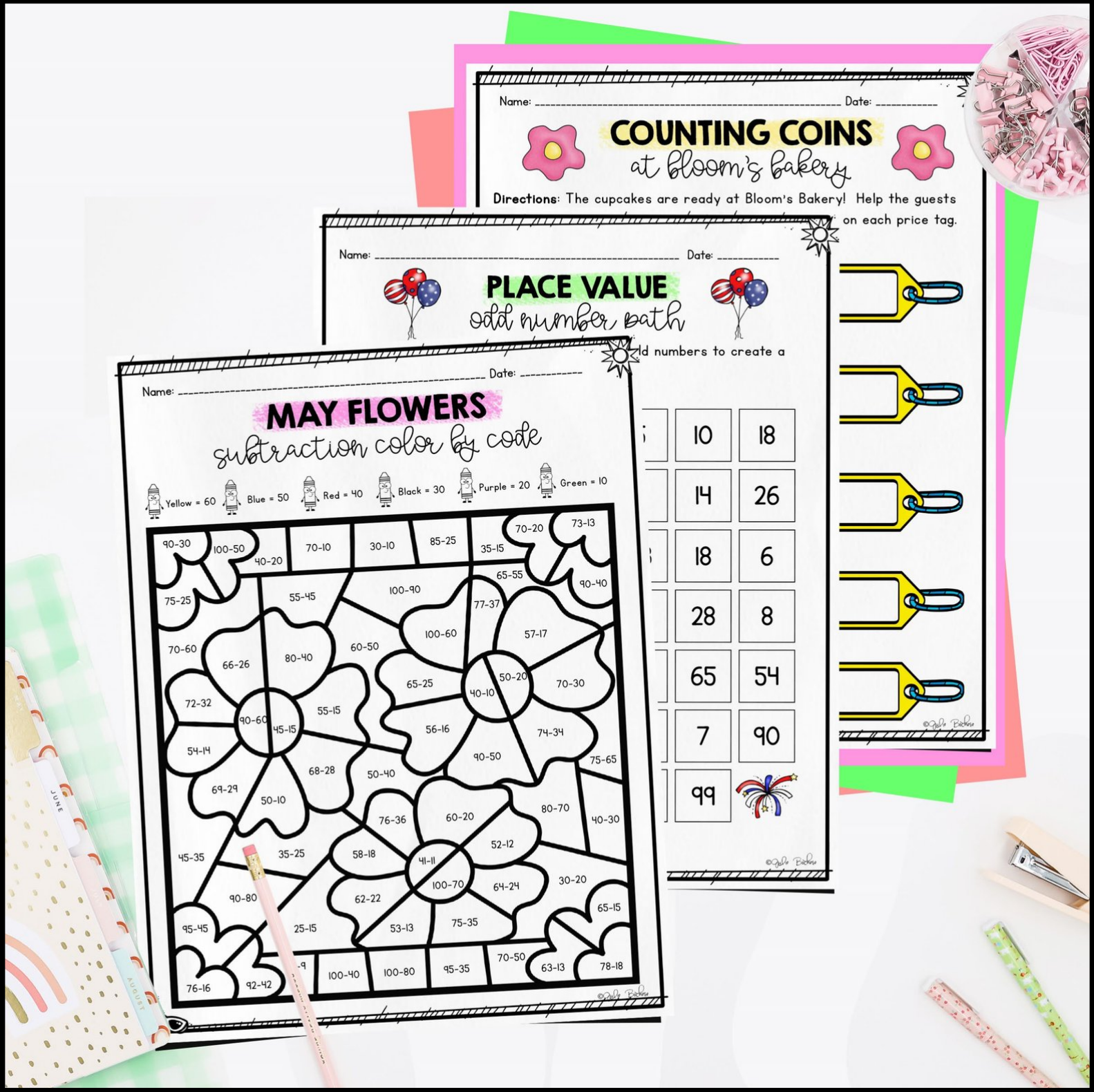
18 1 9 20

ODD

EVEN

©


Name: Date:
MEASURING DISTANCE
in a spring scene
: Measure the distance between objects in the scene below
timeters. Record your answers in the spaces provided.
D
E =
Name: Date:
EARTH DAY
pictograph
Directions: Jasmine and her fri
for Earth Day! They recorded
chart. Review the data and ans
Jasmine
Nelle
Quincy
Coralee
Flynn
Who found the most bot
Who found the fewest
3. How many bottles did
4. How many more bottle
5. Who found the same
6. How many bottles did
Name: Date:
IDENTIFYING
2d shapes
Directions: April showers bring May flowers! Identify the names of each shape and write the names on the lines below.
A.
B.
C.
D.
E.
F.
G.
H.
A.
B.
C.
D.
E.
F.
G.
H.


Name: Date:
COUNTING COINS
at Bloom's Bakery
Directions: The cupcakes are ready at Bloom's Bakery! Help the guests
on each price tag.
Name: Date:
PLACE VALUE
odd number path
d numbers to create a
10
18
14
26
18
6
28
8
65
54
7
90
99
Name: Date:
MAY FLOWERS
subtraction color by code
Yellow = 60
Blue = 50
Red = 40
Black = 30
Purple = 20
Green = 10
90-30
100-50
40-20
70-10
30-10
85-25
35-15
70-20
73-13
75-25
55-45
100-90
65-55
90-40
77-37
70-60
66-26
80-40
60-50
100-60
57-17
72-32
90-60
45-15
55-15
65-25
40-10
50-20
70-30
54-14
56-16
74-34
90-50
75-65
69-29
50-10
68-28
50-40
80-70
40-30
76-36
60-20
52-12
45-35
35-25
58-18
41-11
100-70
64-24
30-20
90-80
62-22
65-15
95-45
25-15
53-13
75-35
76-16
92-42
100-40
100-80
95-35
70-50
63-13
78-18
©Polka Barbie