Math

(10-15 min. per day)

Contents:

- 12 activities and for math
- number "cards" if you don't have a deck of cards
- a number die, and a dot die, to cut out for if you don't have dice at home

Instructions:

Week 1: Addition-- Take pictures of play and share with your teacher!

- **Addition Top-It**: use a deck of number cards; each player draws 2 cards and adds the numbers together. Highest sum keeps the pair. Start with #s to 5, increase to 10 with practice.
- **Roll and Record** (adding two rolls): roll 2 dice/1 die twice, add the numbers together and write the number.
- **Dice Addition**: roll the dice, record each number and add together.
- **Lego Addition**: need 1 die, lego bricks, game pieces (dry pasta, coins, etc), game board; Directions on separate page.
- **Number Stories** (addition): use given number stories to practice solving word problems. Make up a few of your own.
- **Addition Color Page**: complete as directed.

Week 2—on the back...

Week 2: Subtraction-- 📷 Take pictures of play and share with your teacher!

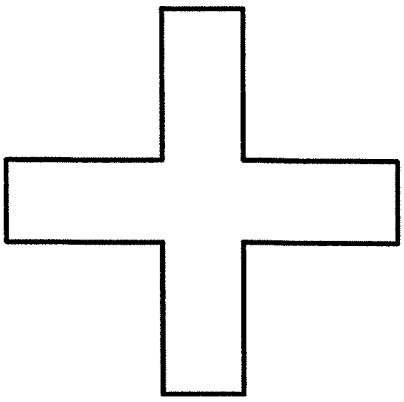
- **Subtraction Top-It:** use a deck of number cards; each player draws 2 cards. Subtract (take away) the smaller number from the larger number. Lowest difference keeps the pair. Start with #s to 5, increase to 10 with practice.
- **Roll A Difference:** roll the die, record numbers, subtract (take away) the smaller number. Record your answers.
- **Lego Subtraction:** need 1 die, lego bricks, game pieces (dry pasta, coins, etc), game board; Directions on separate page.
- **Number Stories** (subtraction): use given number stories to practice solving word problems. Make up a few of your own.
- **Subtraction Color page**: complete as directed

Friday, May 15—

REVIEW: Lego Addition & Subtraction: need 1 die, lego bricks, game pieces (dry pasta, coins, etc), game board; Directions on separate page.

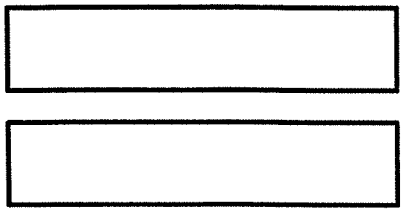
- **NOTE:** You do not have to do them in order each week. You can pick and choose when to do each activity, as long as you are practicing MATH. 😊

Math Symbols



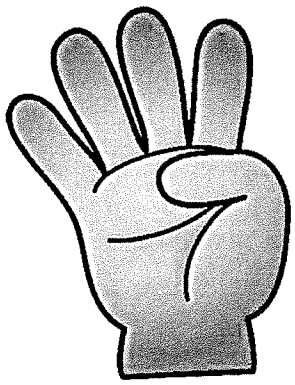
Add or put together

Subtract or take apart

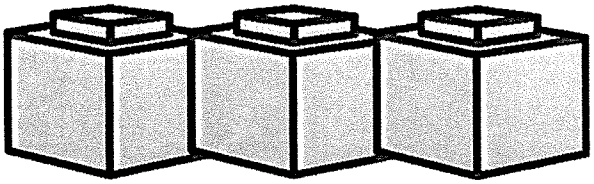


Equal or the same

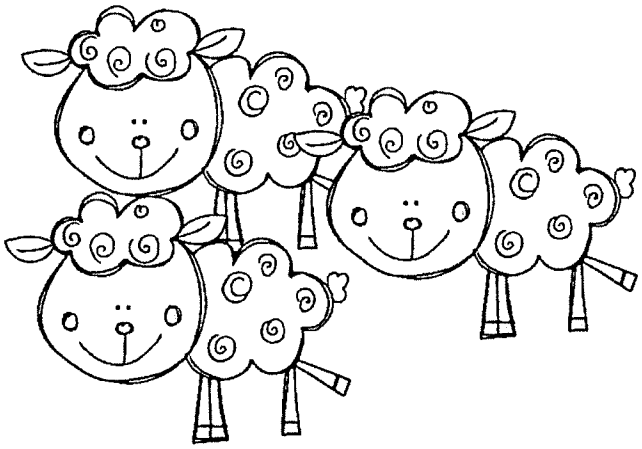
Addition Strategies



Count on your fingers



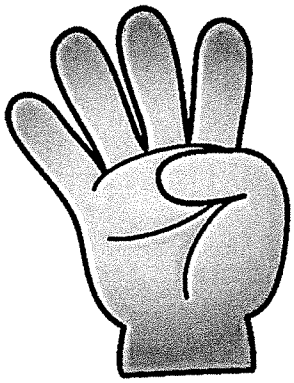
Use manipulatives



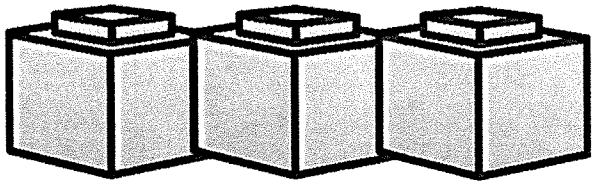
Draw a picture

Use a number line

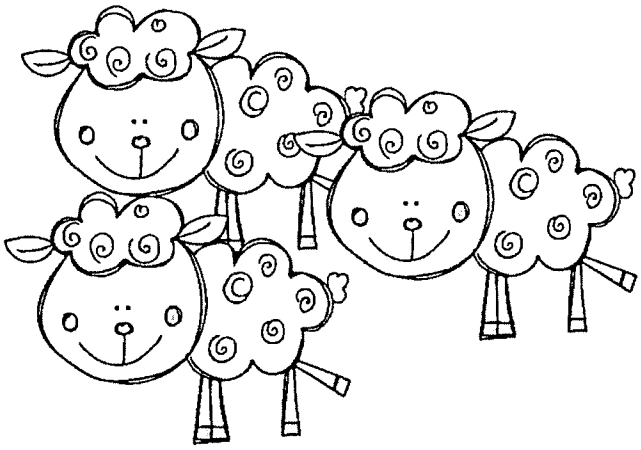
Subtraction Strategies



Count on your fingers

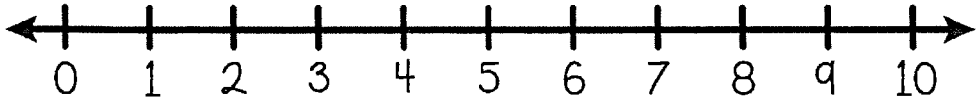


Use manipulatives



Draw a picture

Use a number line



Individual Number Cards (0–7)

NAME DATE

Top It # cards (0-7) use a deck of cards

3	7
2	6
1	5
0	4

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Individual Number Cards (8–10, Blank)

NAME DATE

10	
9	
8	

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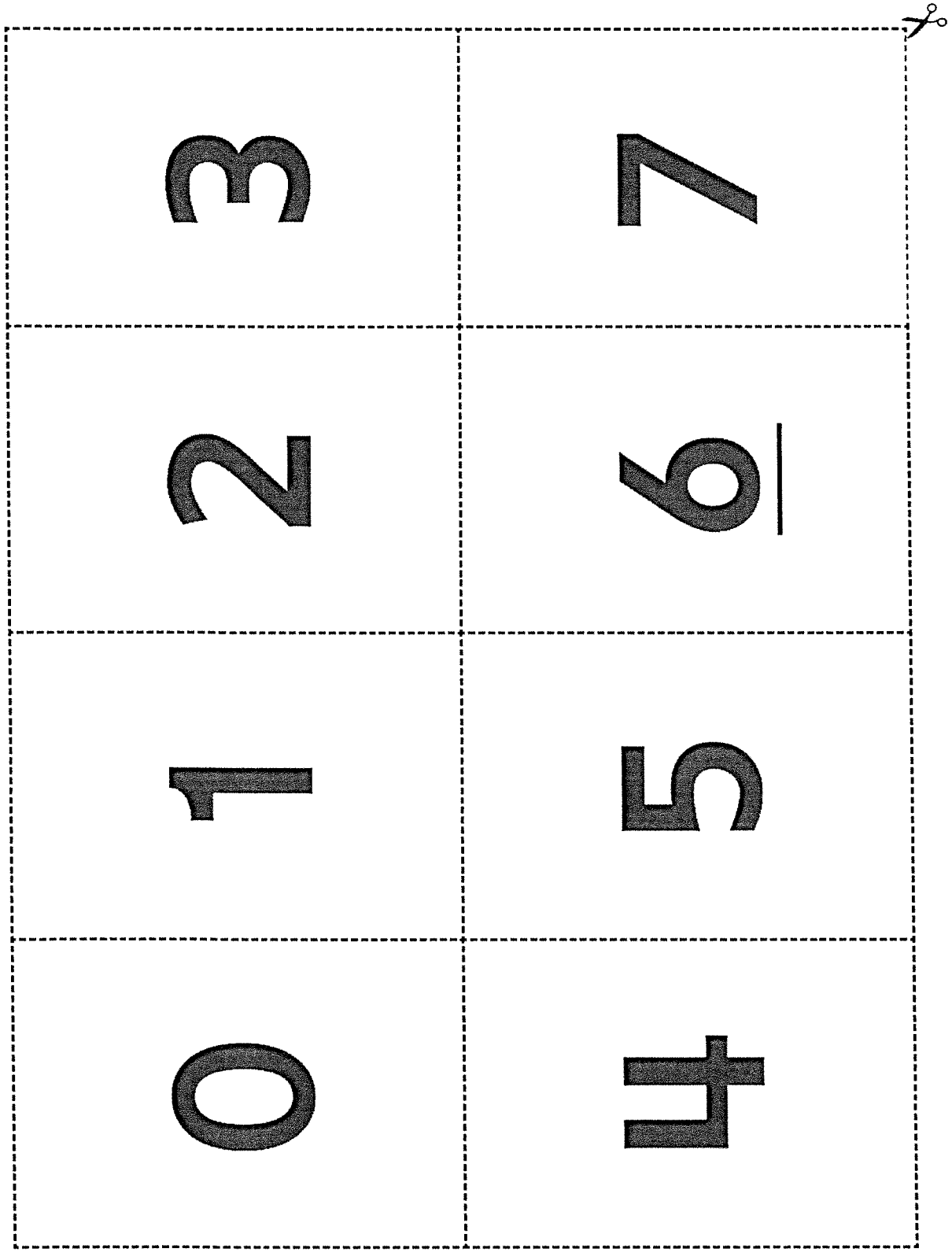
Individual Number Cards (0–7)

NAME DATE



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Individual Number Cards (8–10, Blank)

NAME DATE

10	
9	
8	

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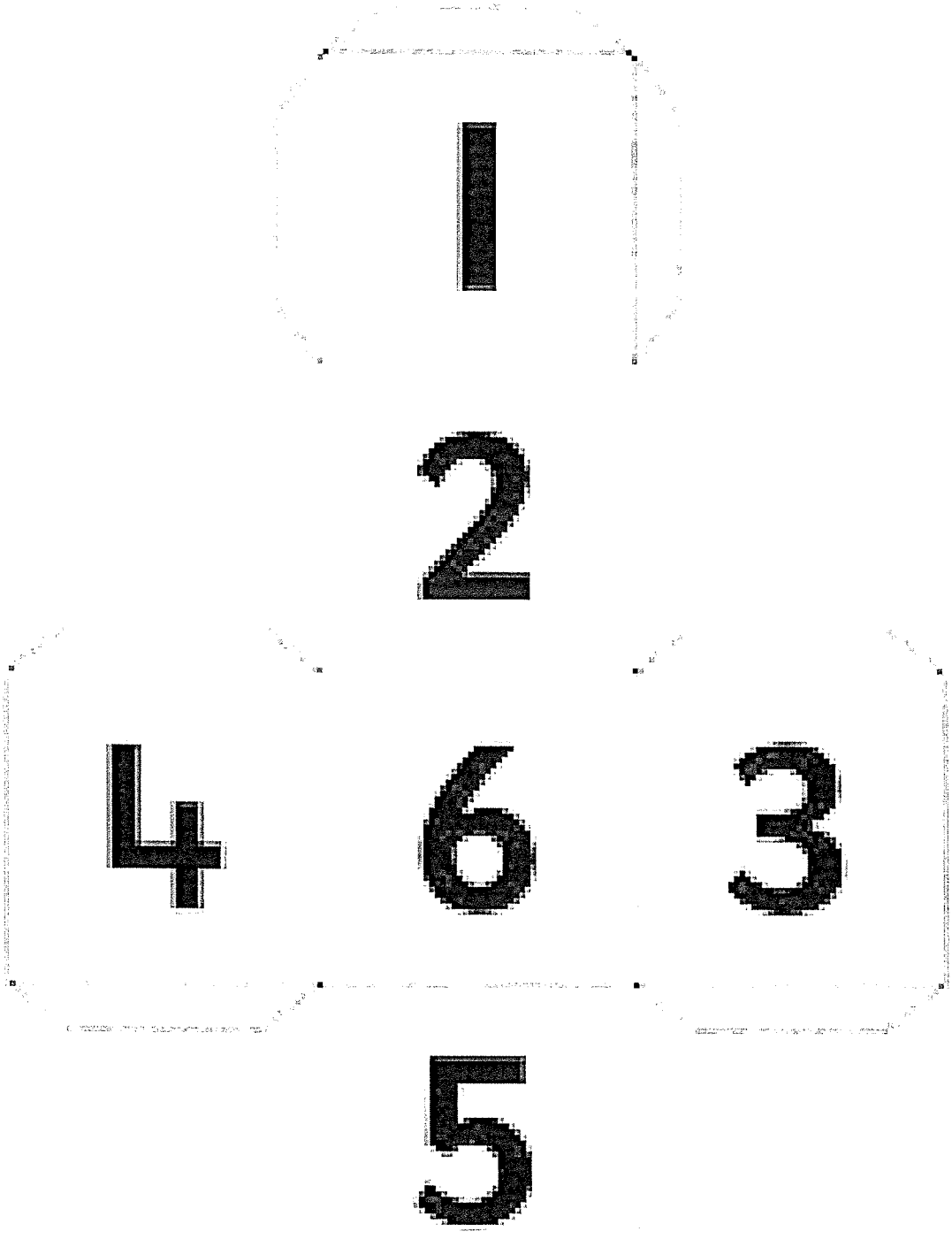
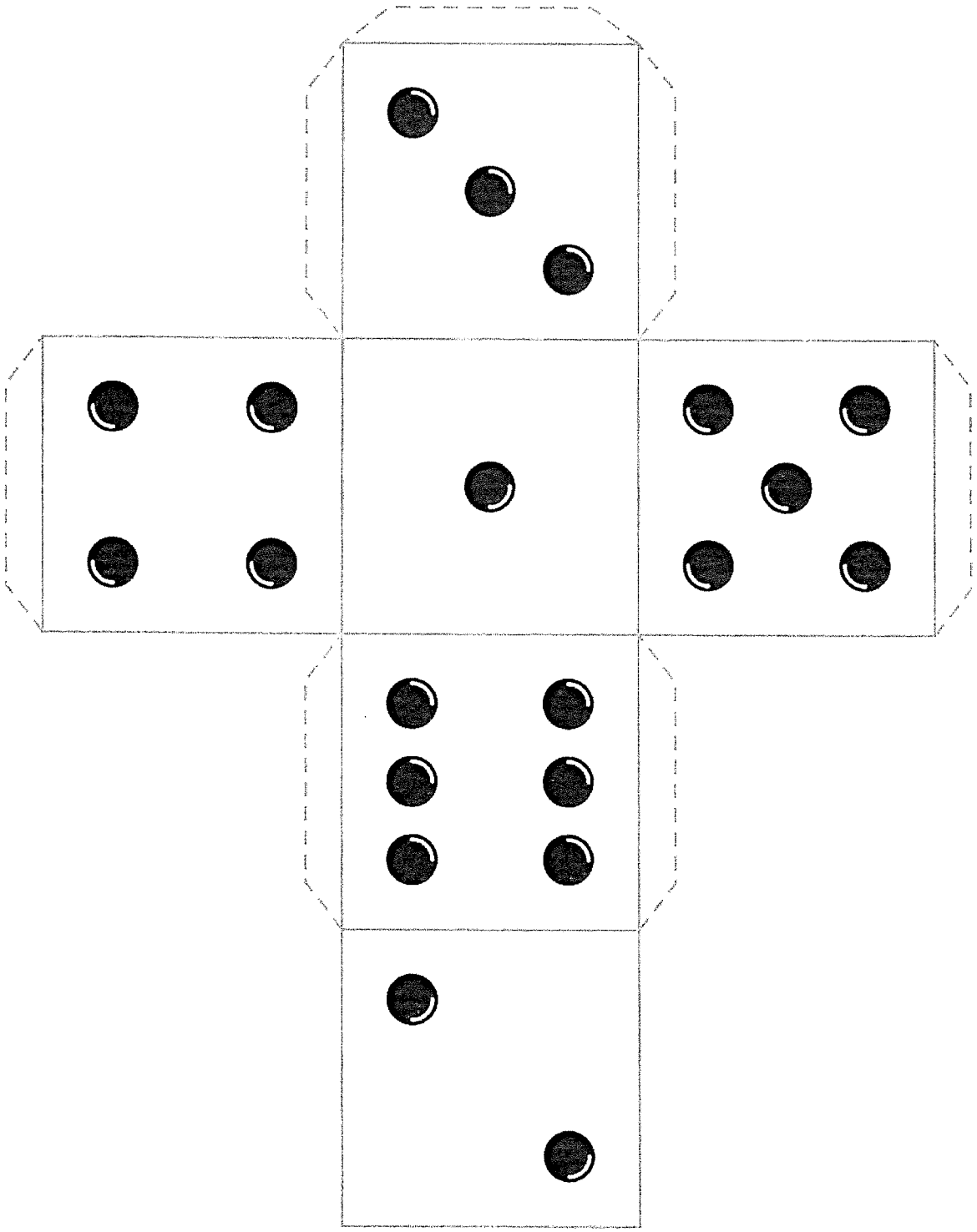
Numerals 1-6 Face Net





TEACHER DIRECTIONS

LEGO games

Addition to 5 Week of 5/4/20

Give each group a game board, a die, LEGOS and enough game pieces (dry pasta, coins, etc.) for each player to have one.

Each player starts with zero bricks. Player One rolls the die, moves her game piece and adds the number of bricks written on the space to her stack.

Then the next player takes a turn. The player with the most bricks when all players have reached the end wins.

Subtraction within 5 Week of 5/11/20

Give each group a game board, a die, LEGOS and enough game pieces (dry pasta, coins, etc.) for each player to have one.

Each player starts with a tower of 25 bricks. Player One rolls the die, moves her game piece and takes off the number of bricks written on the space from her stack.

Then the next player takes a turn. The player with the fewest bricks when all players have reached the end wins.

Addition and Subtraction Week of 5/11/20

Give each group a game board, a die, LEGOS and enough game pieces (dry pasta, coins, etc.) for each player to have one.

Each player starts with a tower of 10 bricks. Player One rolls the die, moves her game piece and adds or subtracts the number of bricks written on the space from her stack.

Then the next player takes a turn. The player with the most bricks when all players have reached the end wins.

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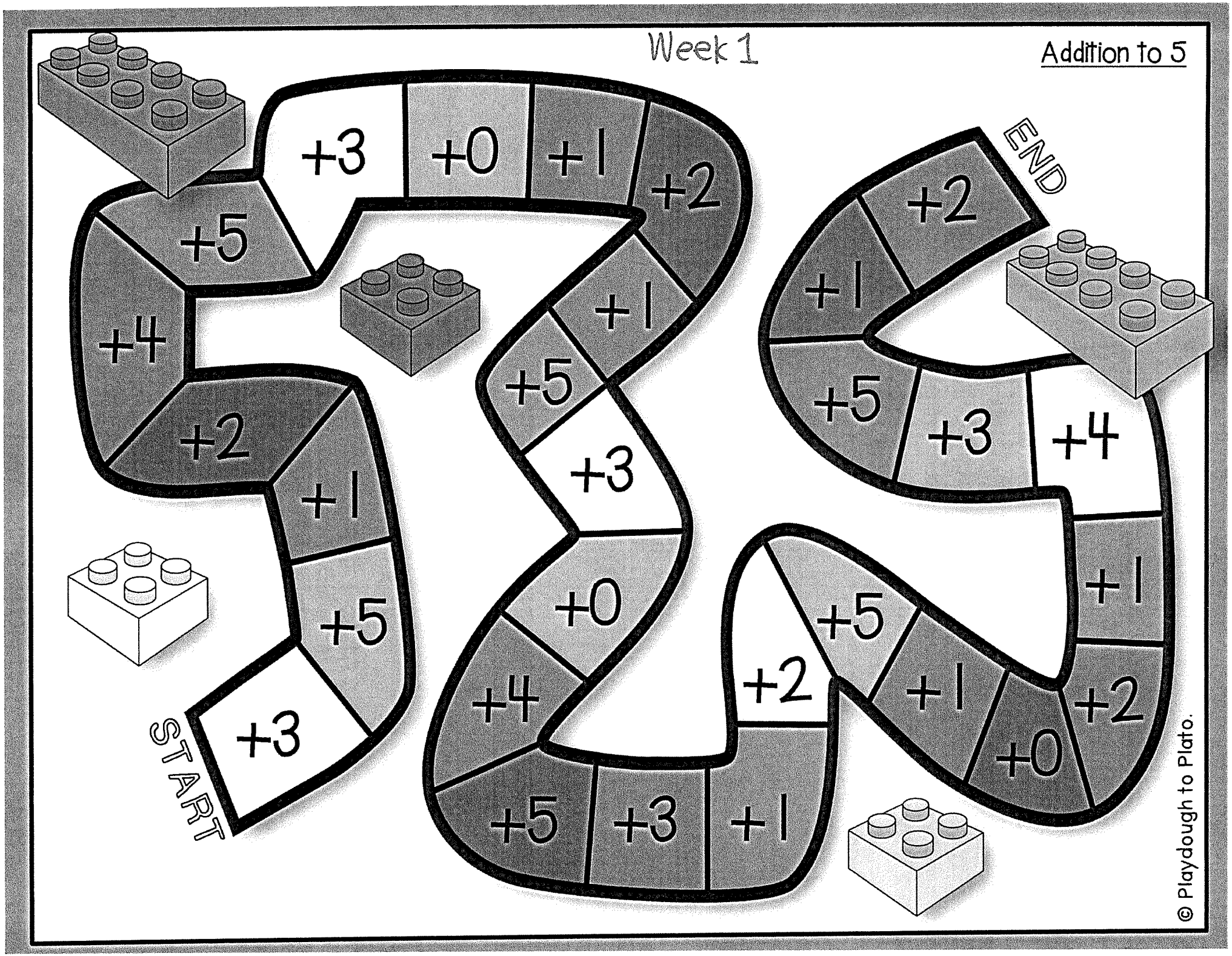
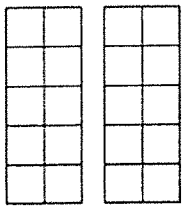

Week 1
Addition to 5
START
END
+3
+0
+1
+2
+5
+4
+1
+5
+3
+2
+1
+5
+3
+0
+4
+5
+3
+1
+2
+5
+1
+0
+2
+2
+1
+5
+3
+4
+1
© Playdough to Plato.

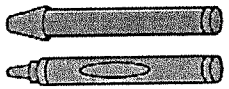
Dice Addition

What You Need

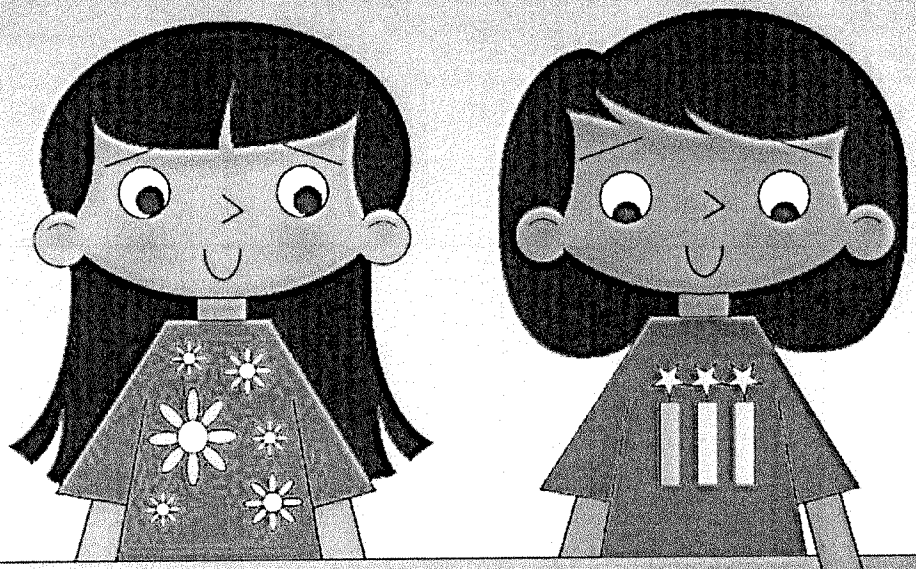
Dice Addition dice

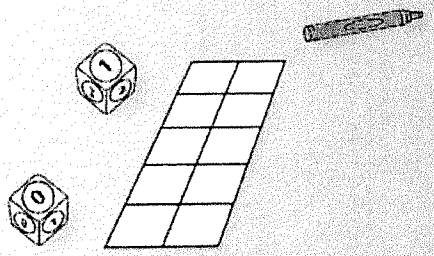


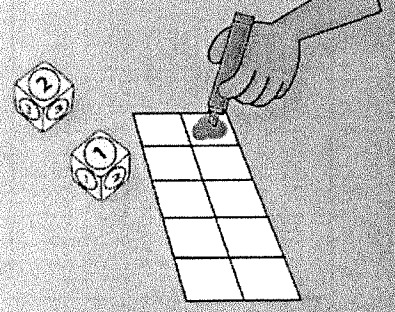
ten frames



markers or crayons







What To Do

Play with a partner or small group.

1. Roll both dice.
2. **Add** the numbers to find the **total.**
3. **Compare** the totals.
4. Mark your **ten frame** if you have the **greatest (highest)** total.
5. Play until someone fills their ten frame.

CCSS K.CC.7, K.OA.1, K.OA.2, K.OA.5, SMP6

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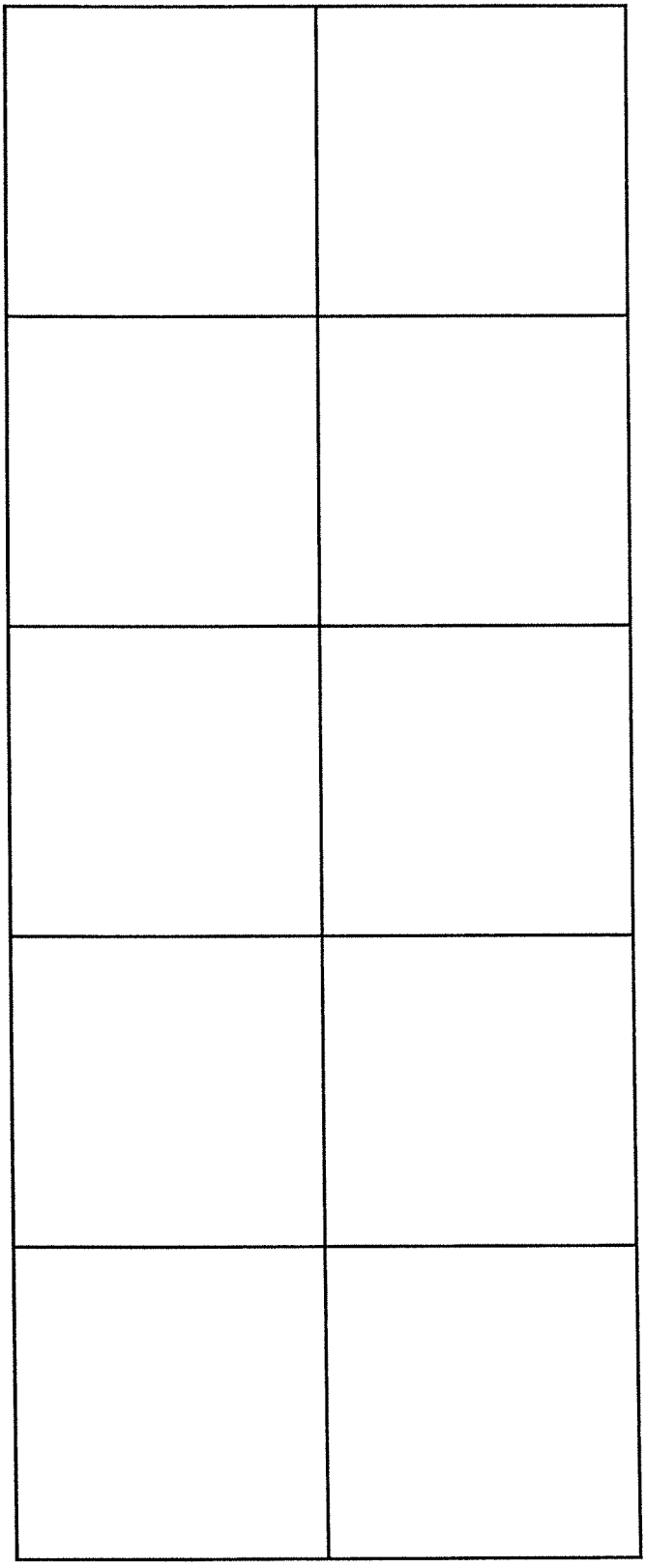
Blank Ten Frame

NAME DATE



Week 1

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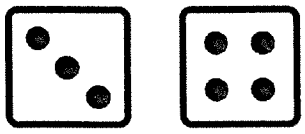
Week 1

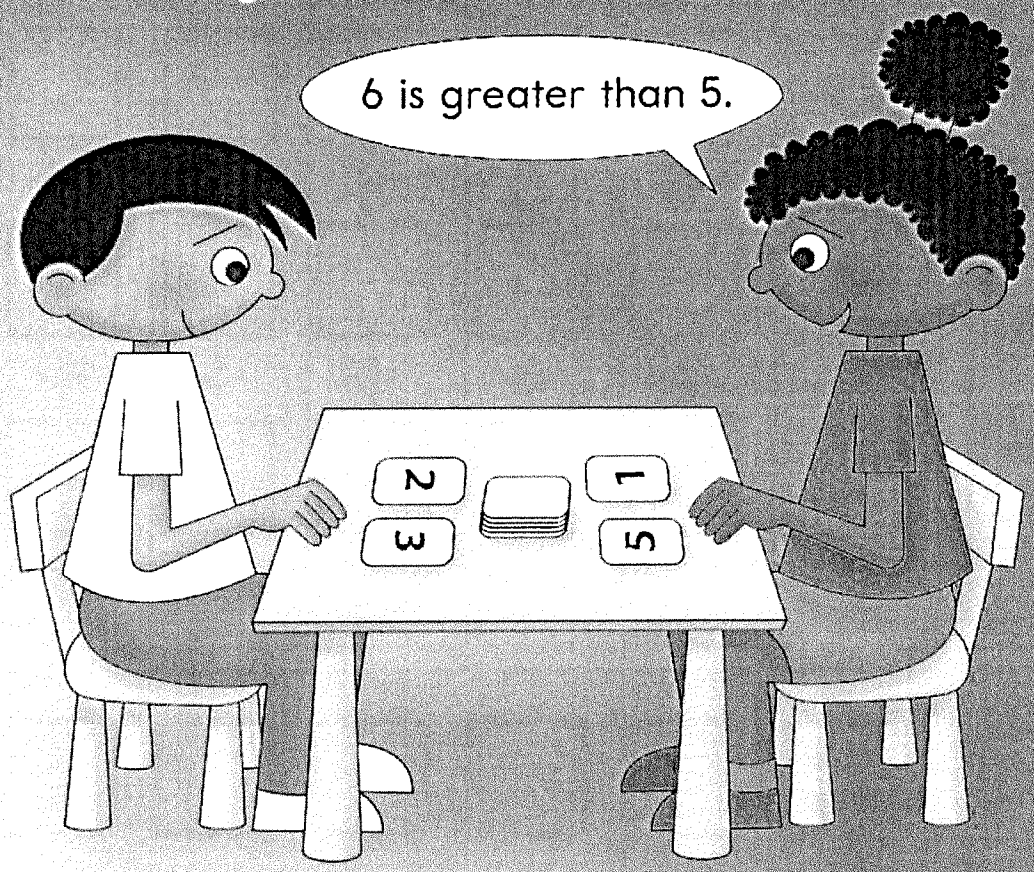
Roll the Dice & Add

1.  3 + 4 = 7
2. ☐ ☐ ☐ + ☐ = ☐
3. ☐ ☐ ☐ + ☐ = ☐
4. ☐ ☐ ☐ + ☐ = ☐
5. ☐ ☐ ☐ + ☐ = ☐
6. ☐ ☐ ☐ + ☐ = ☐
7. ☐ ☐ ☐ + ☐ = ☐
8. ☐ ☐ ☐ + ☐ = ☐
9. ☐ ☐ ☐ + ☐ = ☐
10. ☐ ☐ ☐ + ☐ = ☐

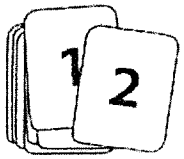
Mrs. Summerbell

Week 1

Addition Top-It



What You Need



Addition Top-It deck

What To Do

Play *Addition Top-It* with a partner.

1. Take two cards and **add** them together.
2. **Compare** your **total** to your partner's.
3. The player with the **greater total** takes the cards. If it's a tie, take two more cards and repeat.
4. Play until all the cards are used.

CCSS K.CC.7, K.OA.1, K.OA.2, K.OA.5, SMP6

Use with Lesson 8-11 Extra Practice, or after.

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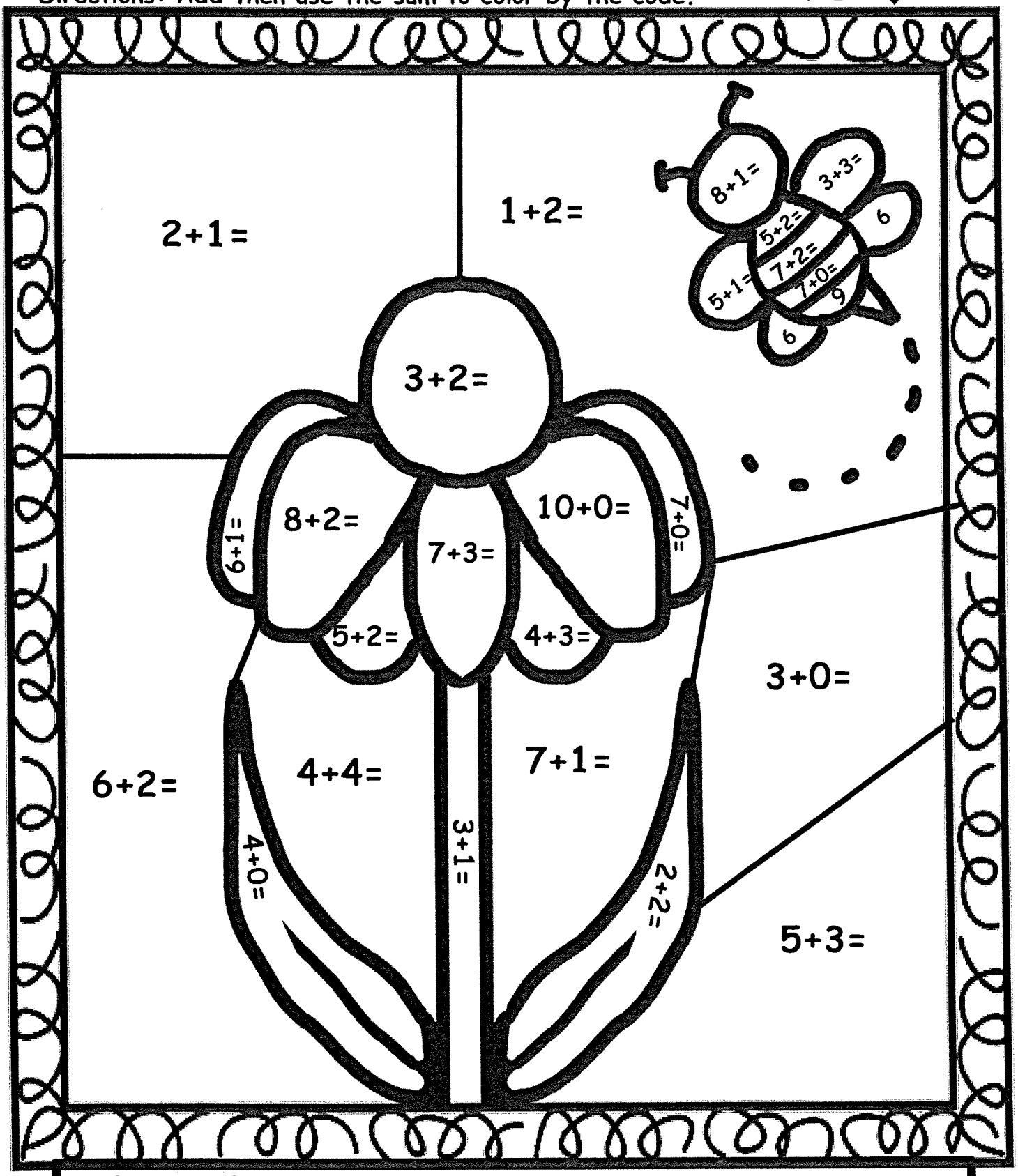
Name_____ Week 1

Directions: Add then use the sum to color by the code. 4+1= ⬇



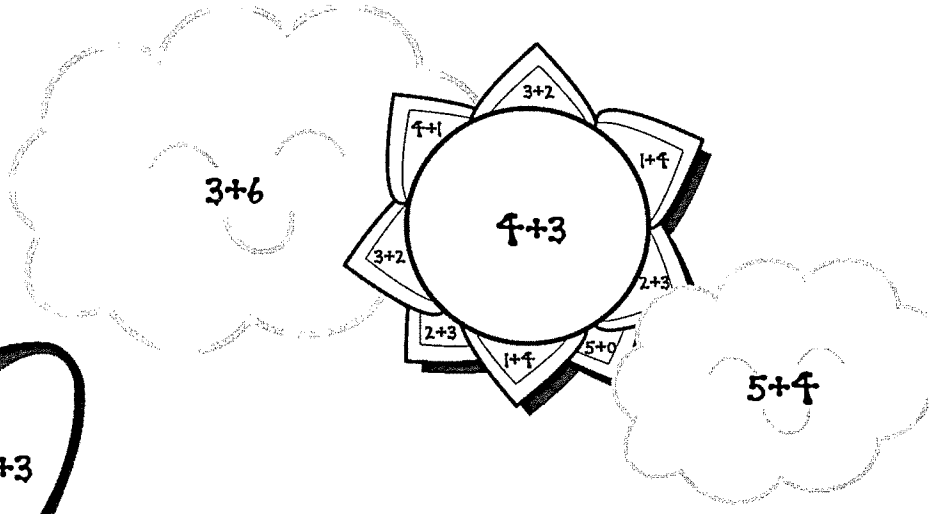
Color Code:

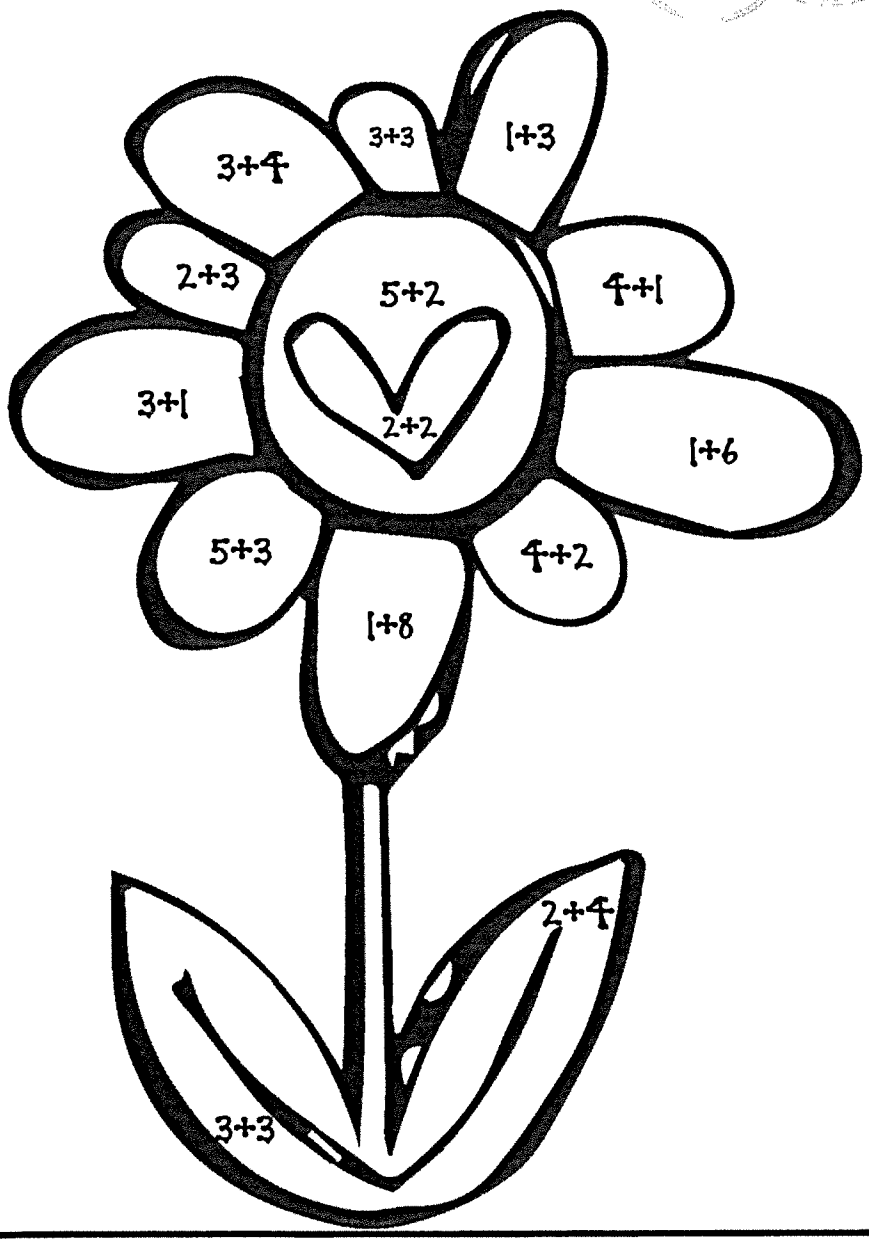
dark yellow 10	black 9	blue 8,3	
light yellow 7	white 6	brown 5	green 4

FLOWER POWER

Color By Numbers Week 1 Name: _____

Addition





4 - Red

5 - Orange

6 - Green

7 - Yellow

8 - Purple

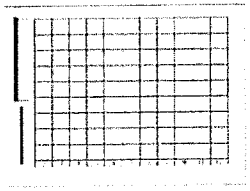
9 - Blue

5+1

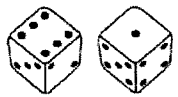
Graphics From the Pond
http://frompond.blogspot.com

Roll and Record with Dot Dice

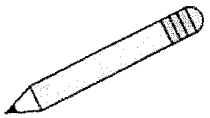
What You Need



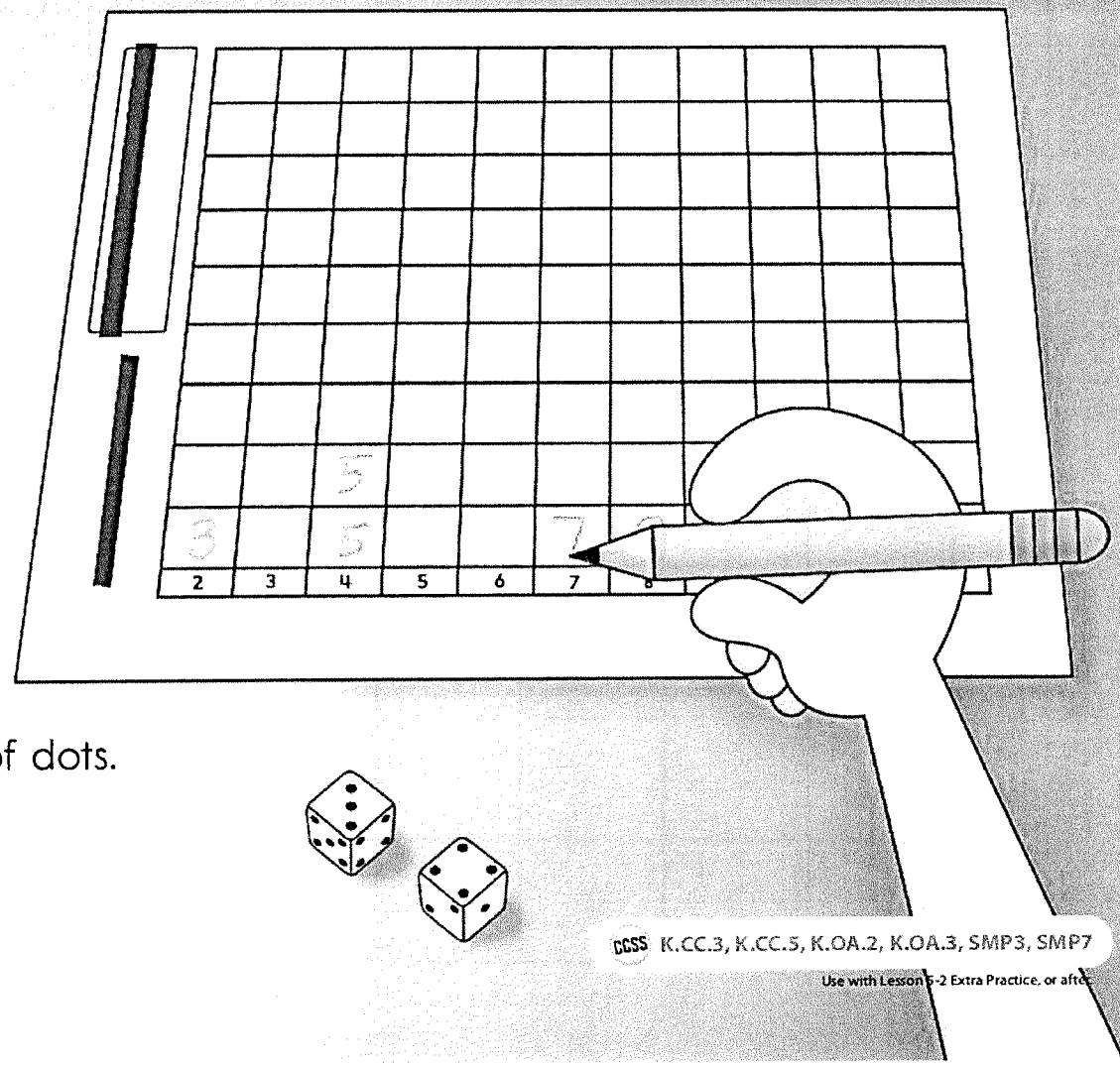
Roll and Record Grid



two dice



pencil



What To Do

1. Roll the dice.
2. Figure out the **total** number of dots.
3. Record your total.
4. Mark the number that wins.

CCSS K.CC.3, K.CC.5, K.OA.2, K.OA.3, SMP3, SMP7

Use with Lesson 6-2 Extra Practice, or after

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Roll and Record Grid (2 Dot Dice)

NAME

DATE Week 1

2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

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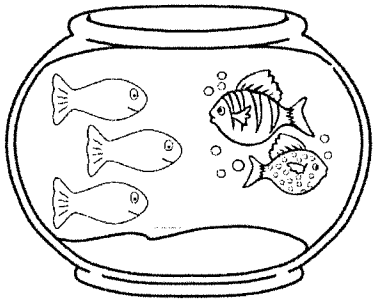
Name _____ Week 1

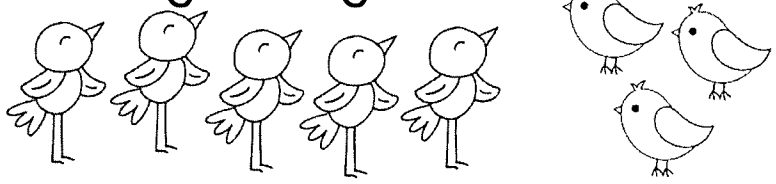
Directions: Solve the addition number stories

1. Bob has 3 orange fish in his fishbowl. He went to the pet store and bought 2 yellow fish. How many fish does he have all together?



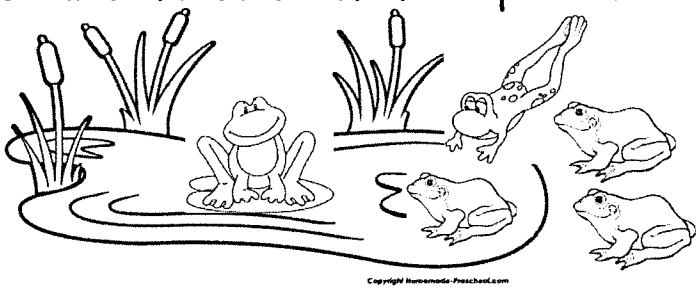
_____ + _____ = _____

2. Liz saw 5 blue birds and 3 red birds eating in her yard. How many birds are there eating all together?



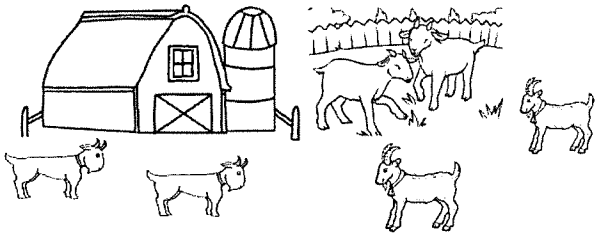
____ + _____ = _____

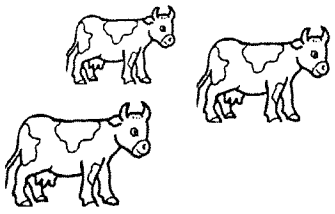
3. There is 1 frog in the pond. Then, 4 more frogs join him. How many frogs are there at the pond now?



_____ + _____ = _____

4. On the farm there are 6 goats playing near the barn and 3 cows in the field. How many animals are there in all?

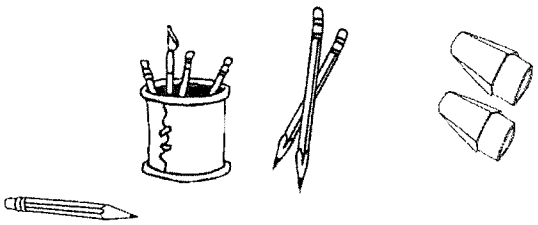




____ + _____ = _____

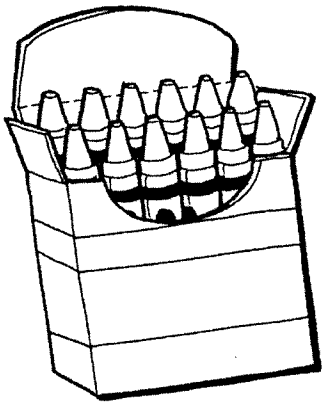
Tasteful Teaching 2018

5. There are 7 pencils and 2 erasers on the table. How many school supplies are there on the table?



_____ + _____ = _____

6. There are 6 crayons in the back of the box and 6 crayons in the front of the box. How many crayons are there in all?



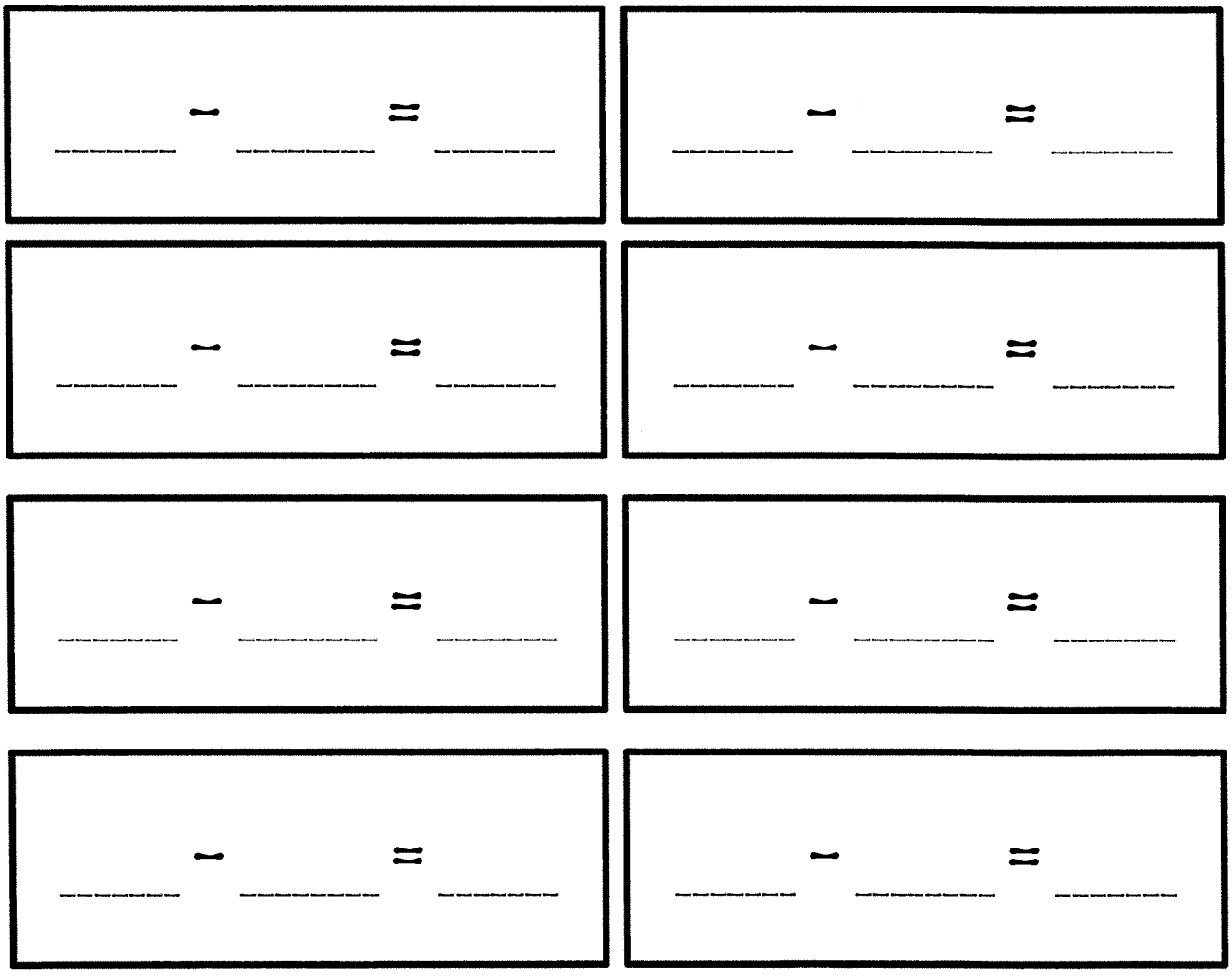
_____ + _____ = _____

Week 2

Name:_____

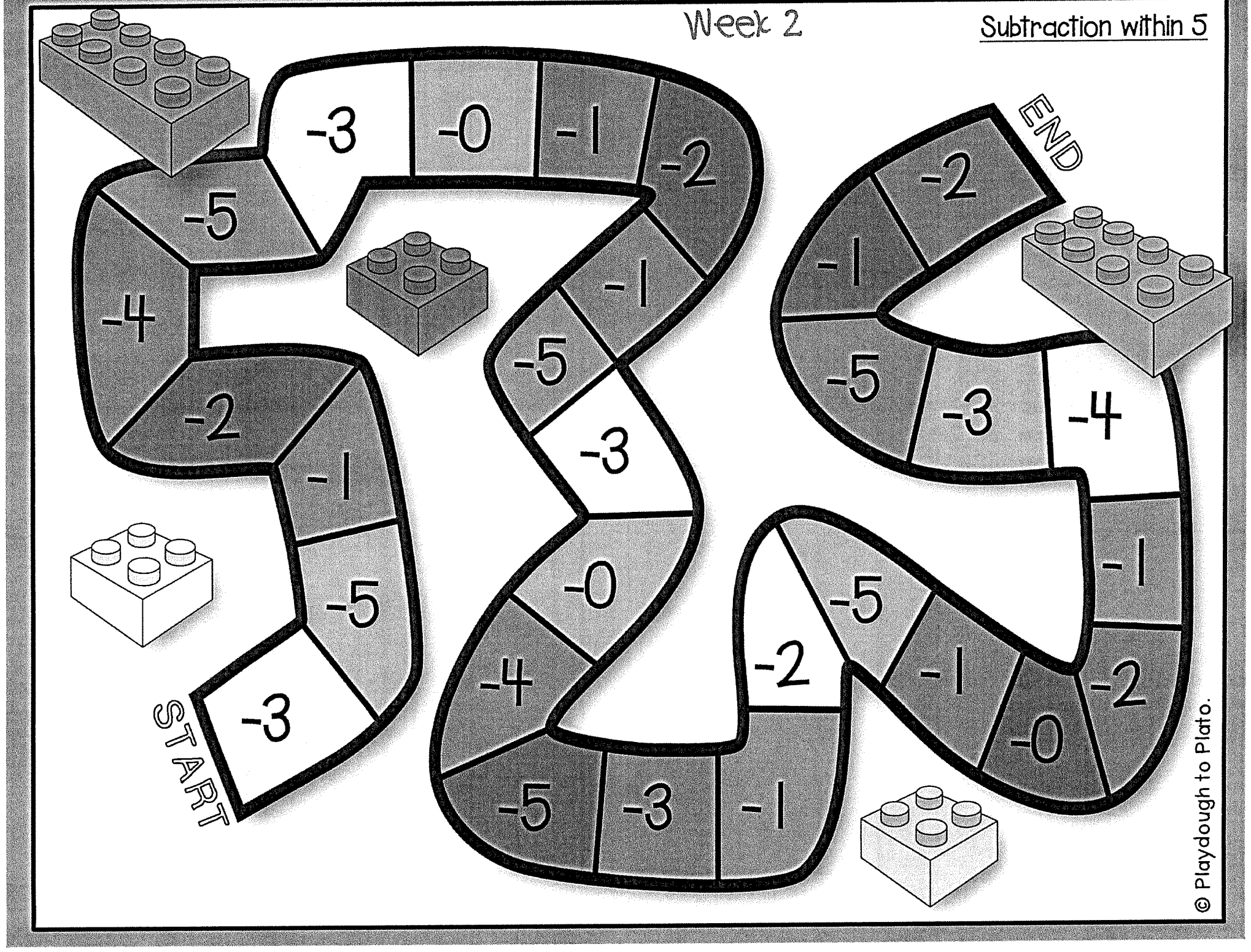
ROLL-A-DIFFERENCE

Roll two dice, write the numbers in the equation, and find the difference! Remember, the big number comes first!



Week 2

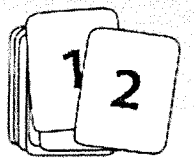
Subtraction within 5



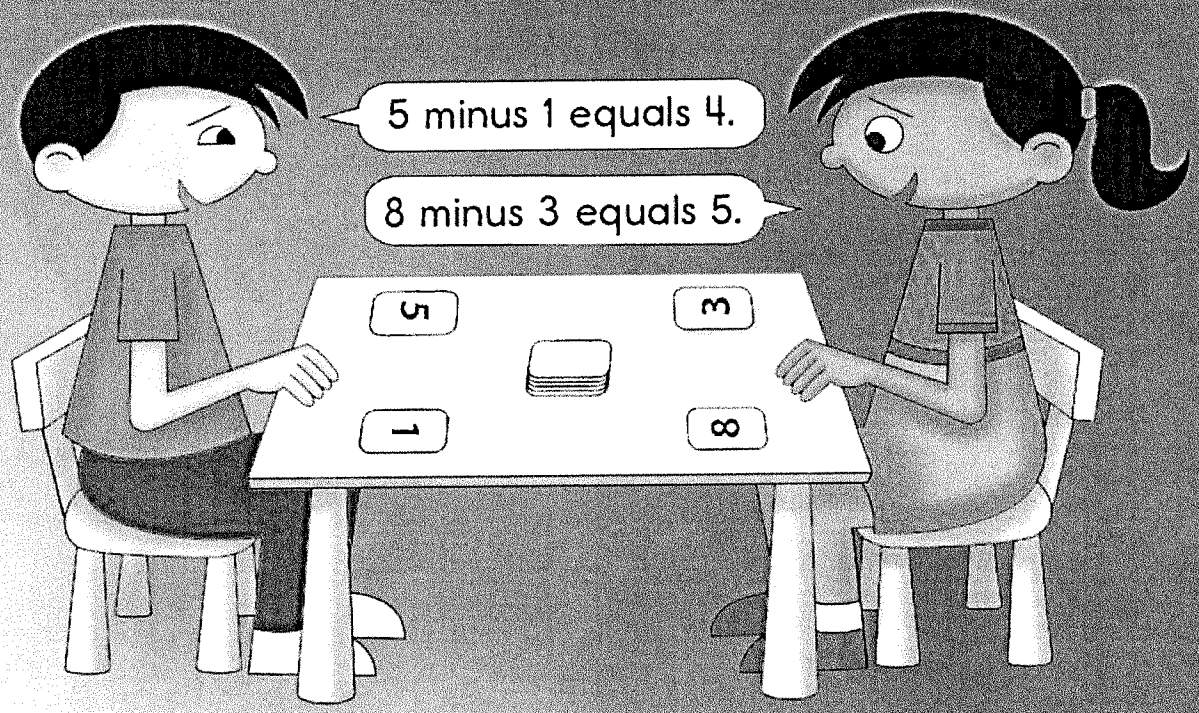
© Playdough to Plato.

Subtraction Top-It

What You Need



Subtraction Top-It deck



What To Do

Play *Subtraction Top-It* with a partner.

1. Take two cards and **subtract** the smaller number from the larger number.
2. **Compare** your **difference** to your partner's.
3. The player with the **larger difference** takes the cards. If it's a tie, take two more cards and play again.
4. Play until all the cards are used.

CCSS K.CC.7, K.OA.1, K.OA.2, K.OA.5, SMP6

Use with Lesson 9-2 Extra Practice, or after.

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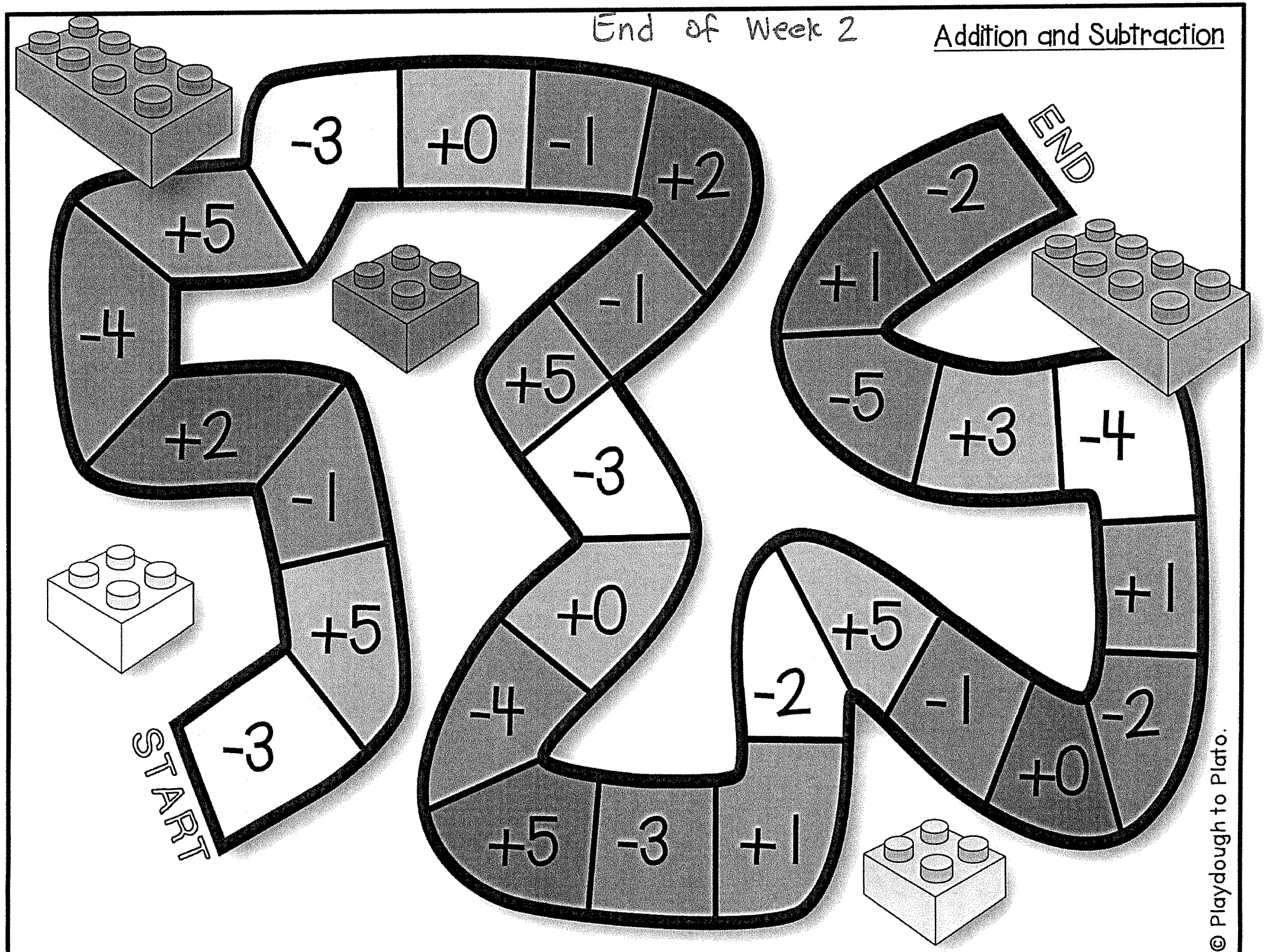
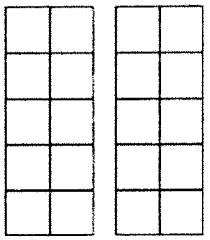
End of Week 2

Addition and Subtraction



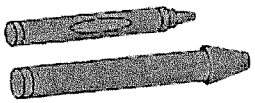
Dice Subtraction

What You Need

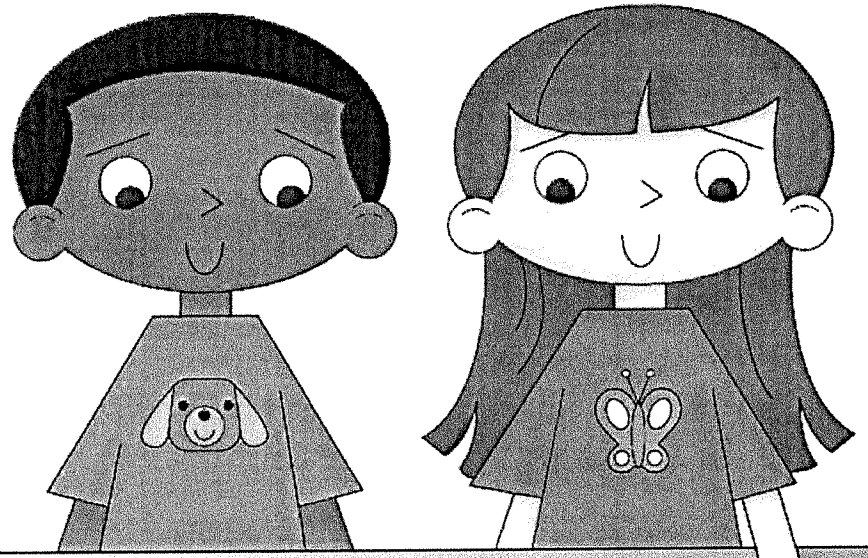


ten frames

Dice Subtraction dice



markers or crayons



What To Do

Play with a partner or small group.

1. Roll both dice.
2. **Subtract** the numbers to find the **difference.**
   Compare the differences.
3. Mark your **ten frame** if you have the **smaller difference.**
4. Play until someone fills their ten frame.

CCSS K.CC.7, K.OA.1, K.OA.2, K.OA.5, SMP5, SMP6

Use with Lesson 8-5 Extra Practice, or after.

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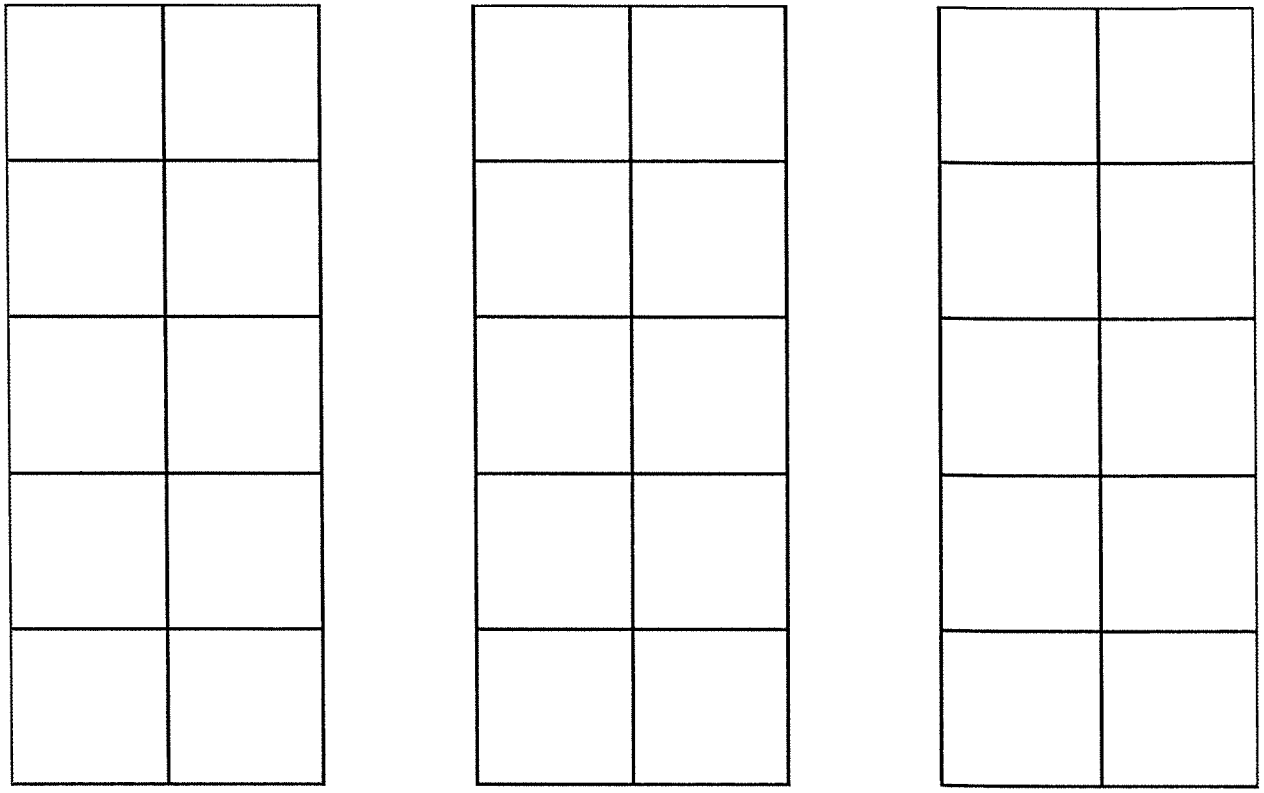
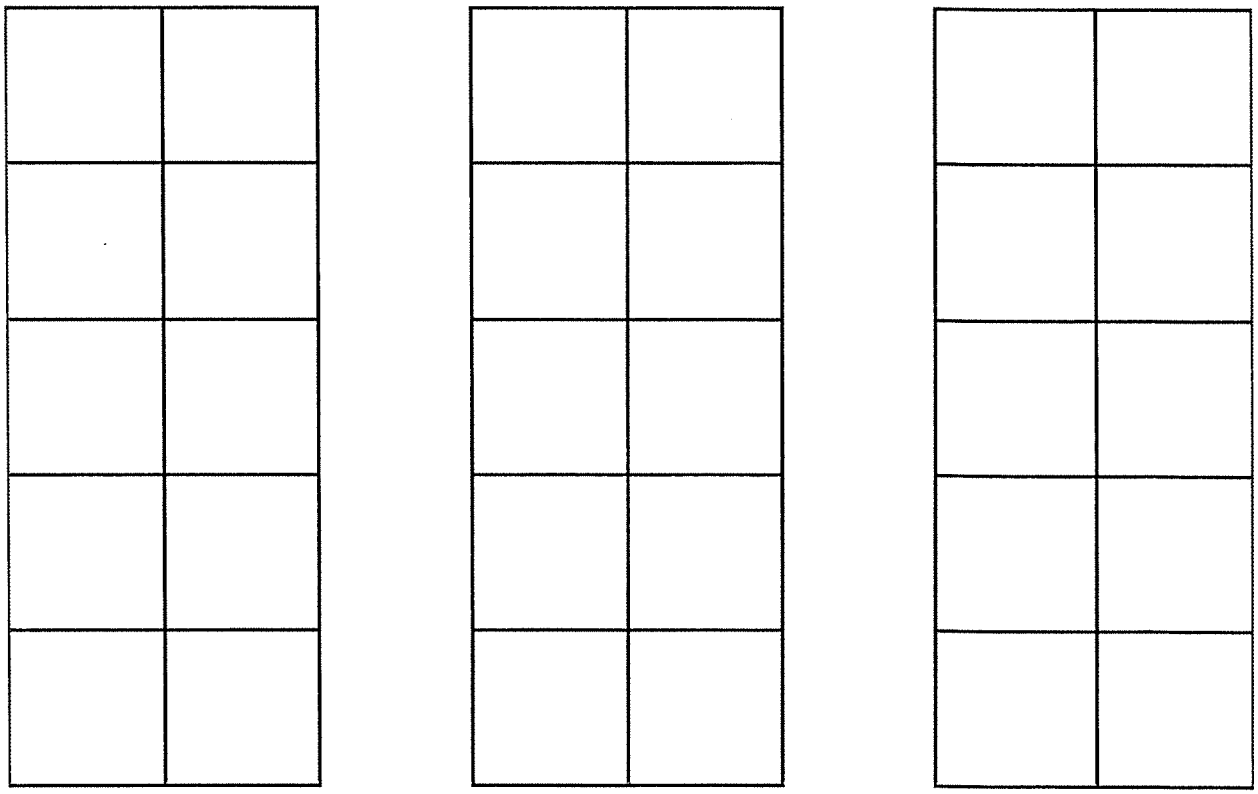
Week 2

Ten-Frame Recording Sheet

NAME DATE





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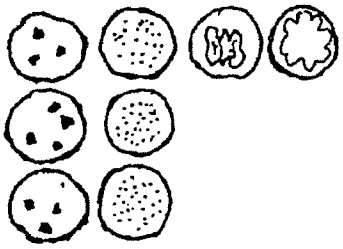
Name _____ Week 2

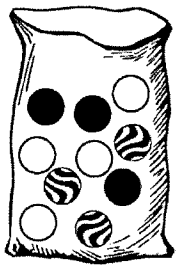
Directions: Solve the Subtraction number stories

1. Leslie has 8 cookies and she eats 3 of them. How many cookies does she have left?



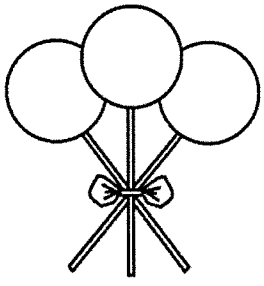
_____ - _____ = _____

2. Dad has 10 marbles in a bag. He takes 4 marbles out. How many marbles are in the bag now?



____ - _____ = _____

3. Kels was given 3 lollipops for his birthday. He ate one of them. How many lollipops does he still have?

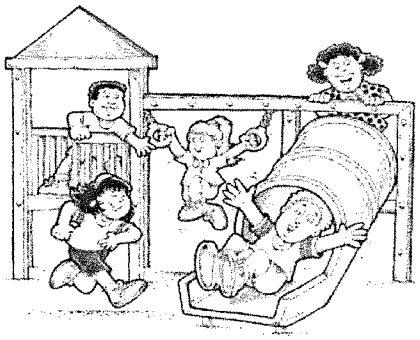


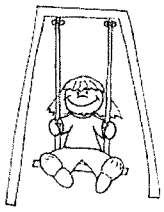
_____ - _____ = _____

4. Jim made 4 cupcakes with his mom. His mom ate one cupcake and Jim ate one cupcake. How many cupcakes do they have left to eat later?

____ - ____ = _____

5. There are 6 kids playing on the playground. Then 2 of the kids go home. Have many kids are still playing?

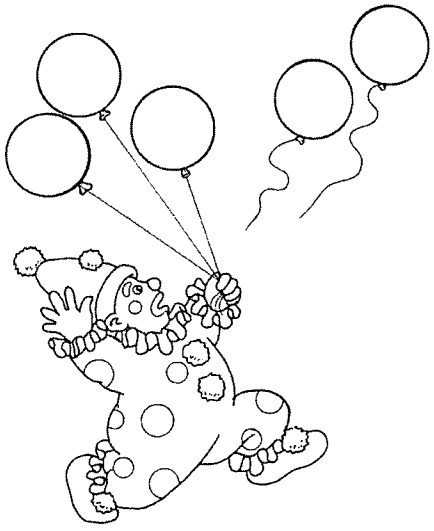




_____ - _____ = _____

6. The clown had 5 balloons and 2 flew away. How many balloons does the clown still have in his hand?

_____ - _____ = _____



Name: _____

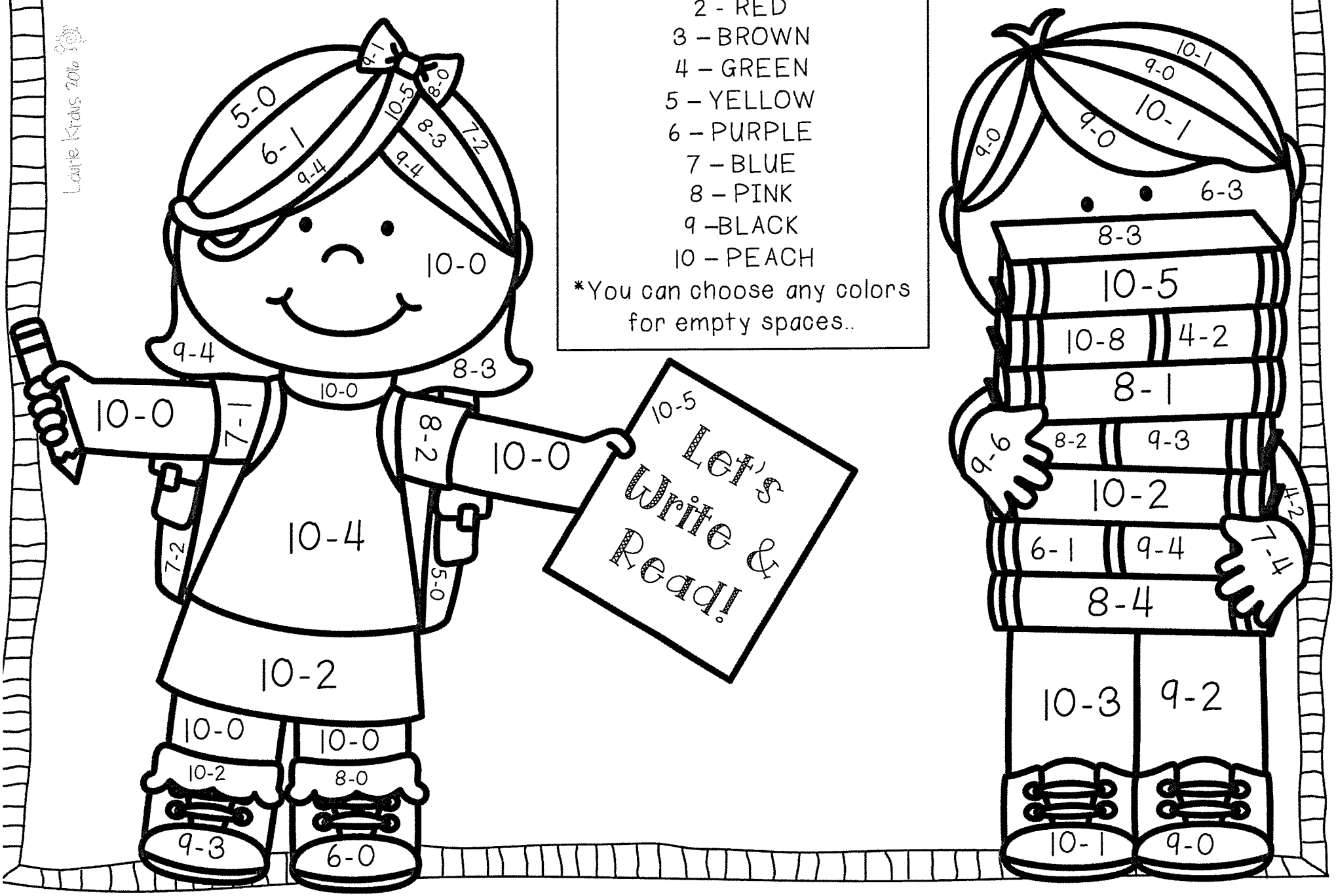
Color by Subtraction

2 - RED
3 – BROWN
4 – GREEN
5 – YELLOW
6 – PURPLE
7 – BLUE
8 – PINK
9 –BLACK
10 – PEACH

*You can choose any colors for empty spaces..

Week 2

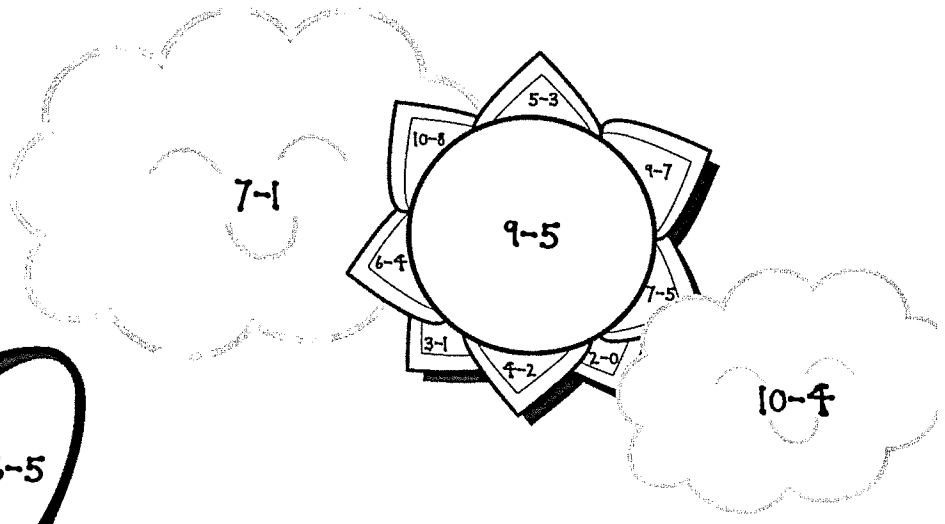
Subtracting with digits 0-10

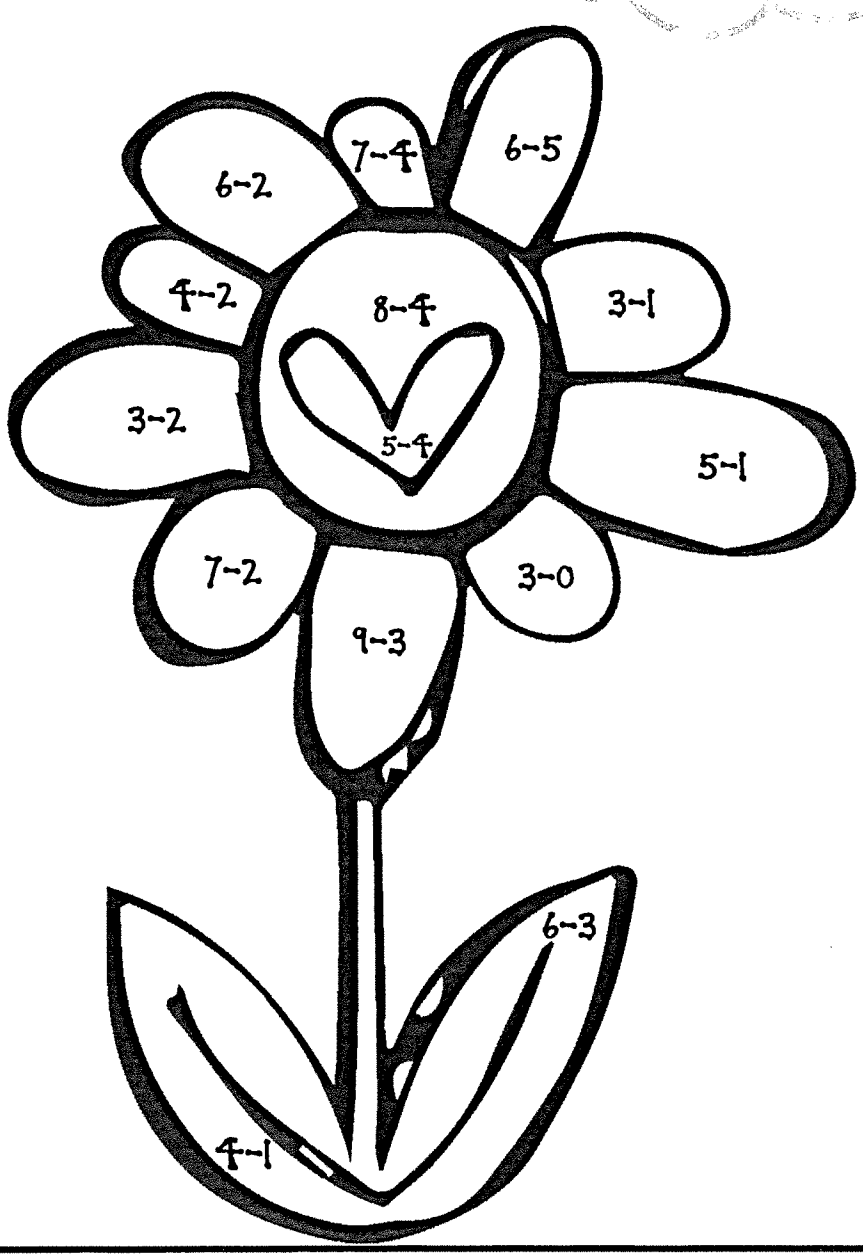


FLOWER POWER

Color By Numbers Week2 Name: _____

Subtraction





1 - Red

2 - Orange

3 - Green

4 - Yellow

5 - Purple

6 - Blue

Graphics From the Pond

PE/Music/ Social-Emotional

(30 min. per day, total)

Ideas for:

- Physical Education (Mr. Lindsay)
- Music fun (Mrs. Kallenbach), and
- Social-emotional Support (Mr. Wosinski)