

Roll, Record, Write, & Solve

Record your roll.

hundreds	tens	ones

Write the amount.

_____ hundreds _____ tens _____ ones

Show the number sentence.

_____ + _____ + _____ = _____

Record your roll.

hundreds	tens	ones

Write the amount.

_____ hundreds _____ tens _____ ones

Show the number sentence.

_____ + _____ + _____ = _____

Record your roll.

hundreds	tens	ones

Write the amount.

_____ hundreds _____ tens _____ ones

Show the number sentence.

_____ + _____ + _____ = _____

Record your roll.

hundreds	tens	ones

Write the amount.

_____ hundreds _____ tens _____ ones

Show the number sentence.

_____ + _____ + _____ = _____

Show Me What You Need

For this individual activity, students will need a set of number cards and a "Show Me What You Need" recording sheet. I divided this activity up into tens, ones and hundreds/tens/ones. You will need to separate the number cards depending on the place value amount you want to work on with your kids.

Each student takes a baggie of number cards and a recording sheet. Students pull a number card from the baggie and write it in the "number" column on the recording sheet. Looking at the number, students decide how many base 10 blocks they will need to represent that amount. Students circle... or color... the tens and ones (or hundreds/tens/ones) they will need to make that amount. Students continue to pull numbers and show the amount until the recording sheet is filled. I like to make a double-sided copy of the recording sheet to give my students more opportunities to practice.

Show me what you need number cards

13

9

24

41

50

63

38

92

87

71

15

26

Show me what you need number cards

11

5

33

57

43

62

30

99

84

76

19

21

Show me what you need number cards

101

110

124

241

450

363

238

792

587

671

815

926

Show me what you need number cards

111

305

433

257

743

962

630

199

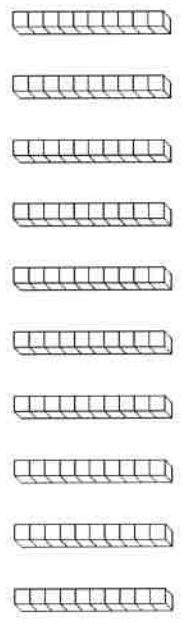
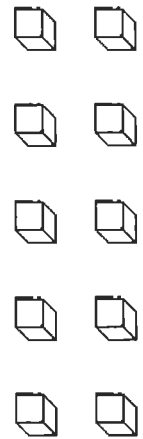
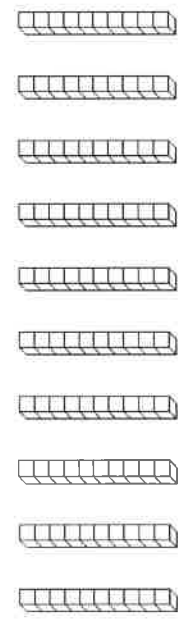
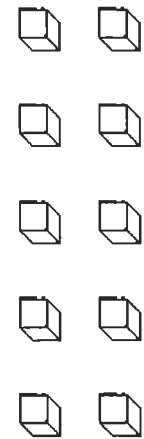
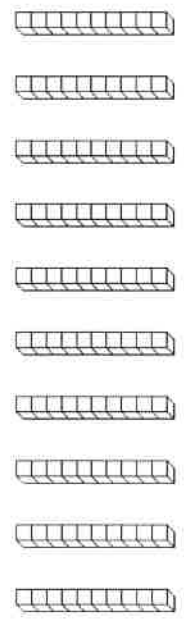
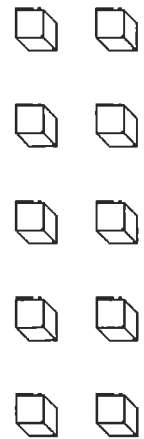
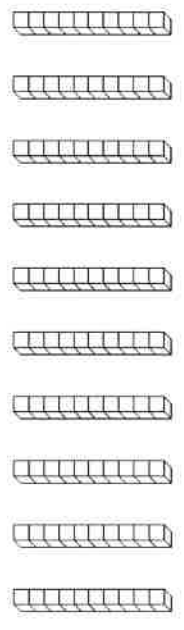
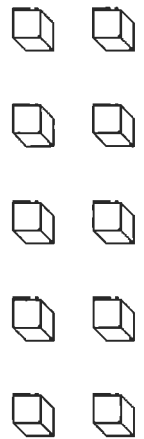
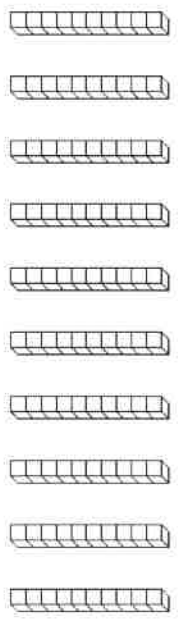
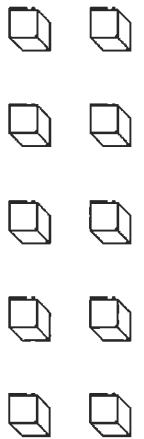
484

876

409

521

Show Me What You Need

number	tens	ones
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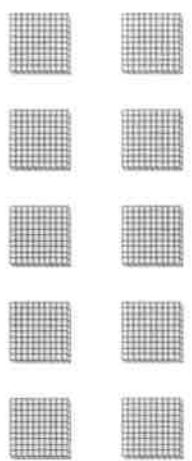
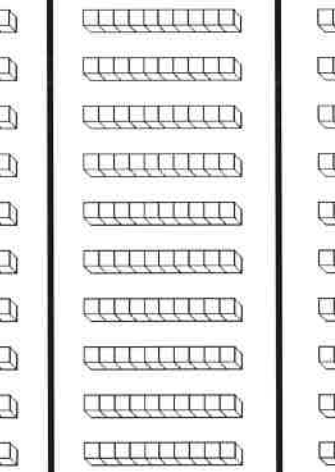
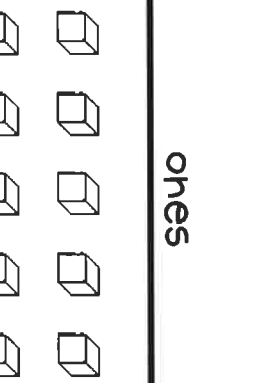
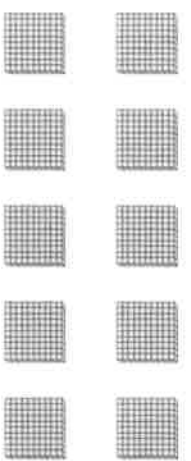
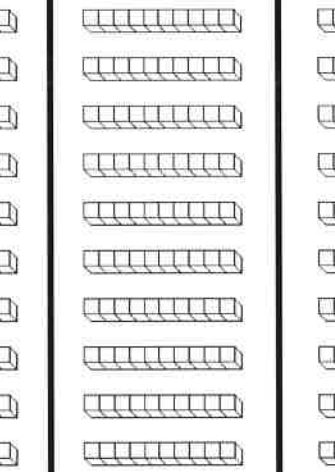
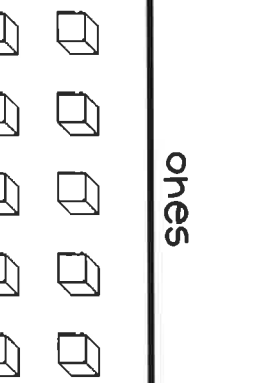
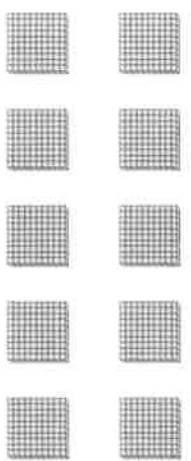
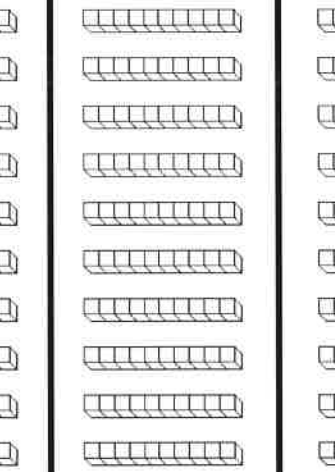
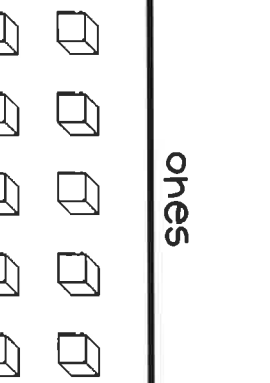
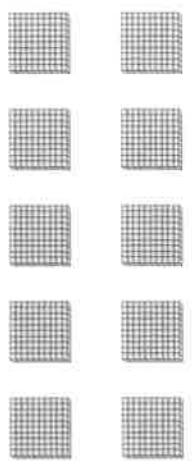
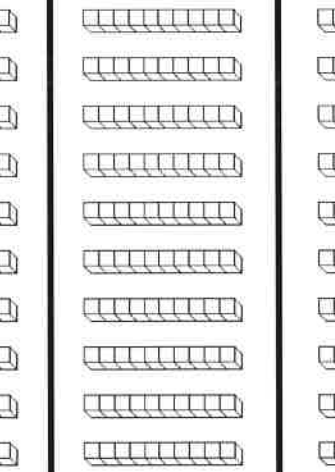
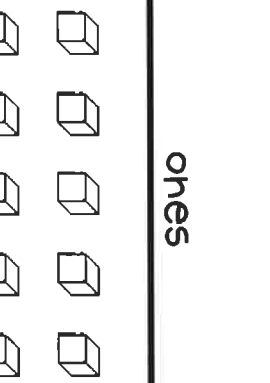
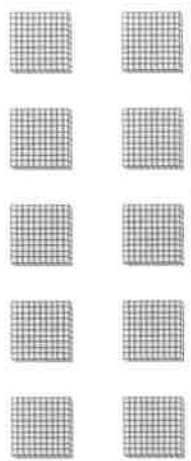
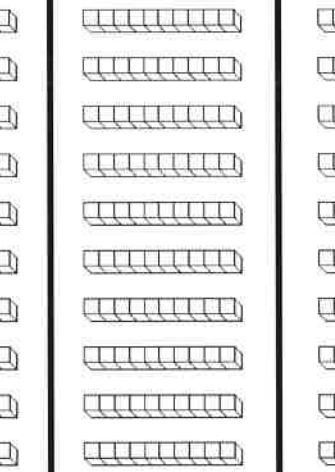
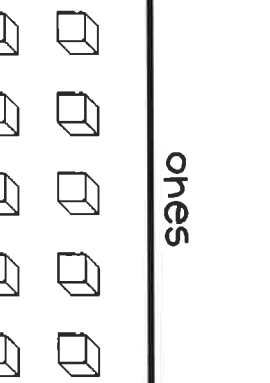
Show Me What You Need

number

hundreds

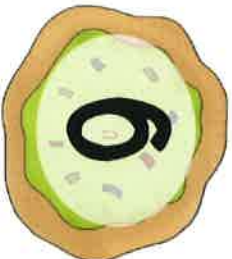
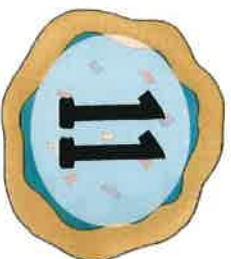
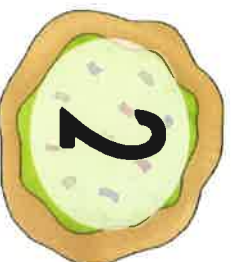
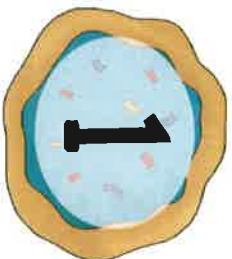
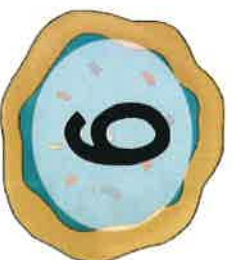
tens

ones

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Build It, Break It, Make It

For this partner activity, students will need a game board, place value workmat, dice, snap cubes/unifix cubes, and a counter. Players place their counters on the START cookie jar. Player 1 rolls the die and moves that number of spaces. He will collect the same number of unifix/snap cubes on which he lands. For example, if he lands on a cookie with the number 11, he will collect 11 snap/unifix cubes. Player 2 rolls the die, moves that number of spaces, and collects the same number of unifix/snap cubes on which he lands. As players collect unifix/snap cubes, they will build a train. When both players reach FINISH, they will break their train into groups of 10 and place them in the 10's column on their place value workmats. All the loose snap/unifix cubes will be placed in the ones column of their workmats. The player who makes the highest number wins the game. Players can also collect cubes and play to see who makes the lowest number.



Triple Scoop

To prepare this hands-on activity, laminate and cut out the ice cream cones and the pink/blue/white ice cream scoops. This is an activity that I keep in my math tubs. I have 4 sets of the scoops and cones in the math tub at once so that each kid in the group has their own set to assemble.

Students will match 3 scoops of ice cream (pink/blue/white) to the ice cream cone by matching the base 10 blocks/number sentence/and tens & ones to the corresponding number. If you want to leave out a scoop or two, you can do that as well. After students have matched all the scoops to the corresponding cones, they can make their own triple scoop cone using construction paper and cone/scoop templates. Students can choose a number and write it on their cone and then write the number sentence/expanded notation, base 10 block pictures, and tens/ones on their scoops. The place value cones can be displayed on a bulletin board or in your math center... "Get the Scoop on Place Value!"

26

38

10

51

76

82

65

19

47

98

23

40

36

74

85

2 tens
6 ones

8 ones
3 tens

1 ten
0 ones

1 one
5 tens

7 tens
6 ones

2 ones
8 tens

6 tens
5 ones

6 ones
1 ten

4 tens
7 ones

8 ones
9 tens

2 tens
3 ones

0 ones
4 tens

3 tens
6 ones

4 ones
7 tens

8 tens
5 ones

 $20 + 6$

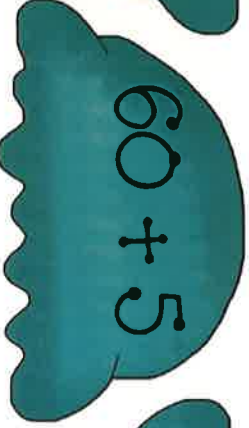
 $8 + 02$

 $10 + 0$

 $50 + 1$

 $70 + 6$

 $2 + 08$

 $60 + 5$

 $6 + 01$

 $40 + 7$

 $8 + 06$

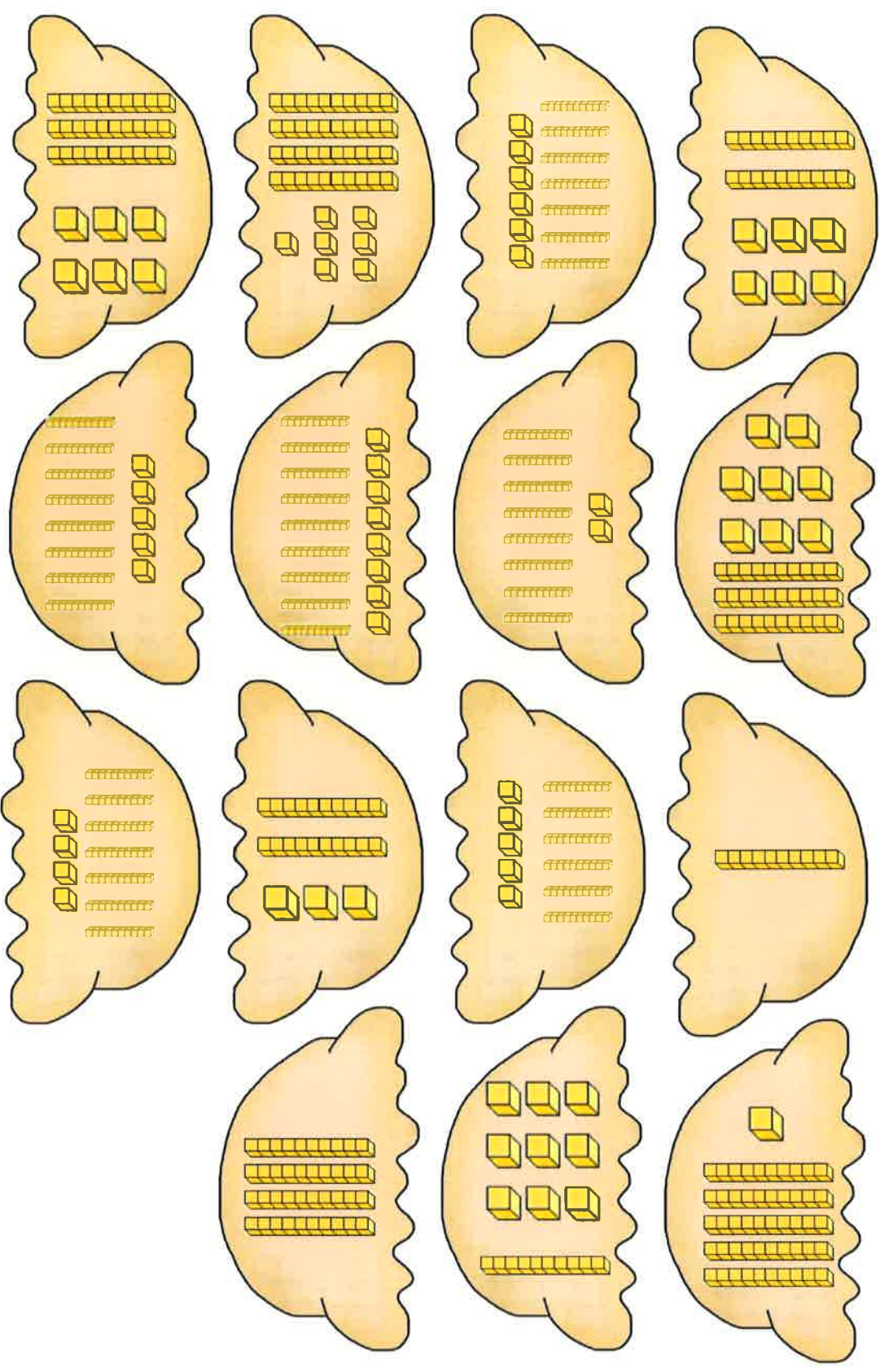
 $20 + 3$

 $0 + 04$

 $30 + 6$

 $4 + 07$

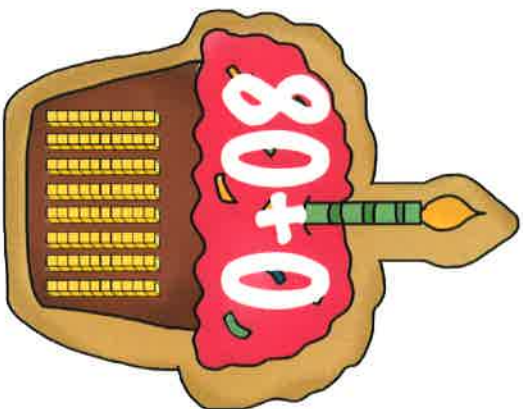
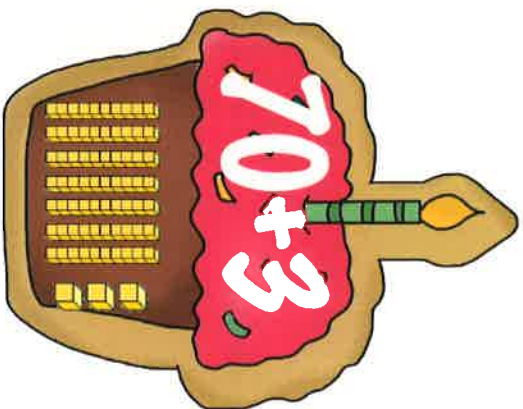
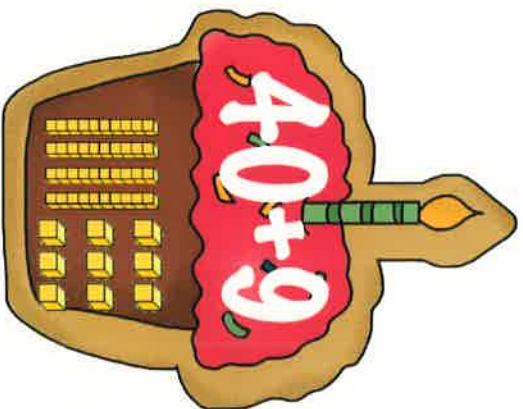
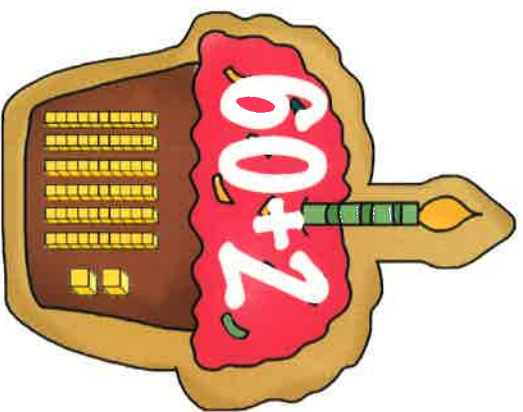
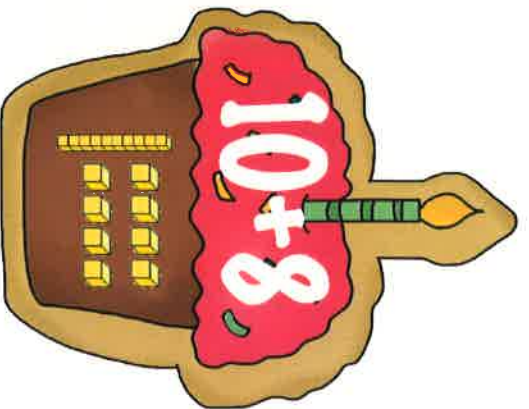
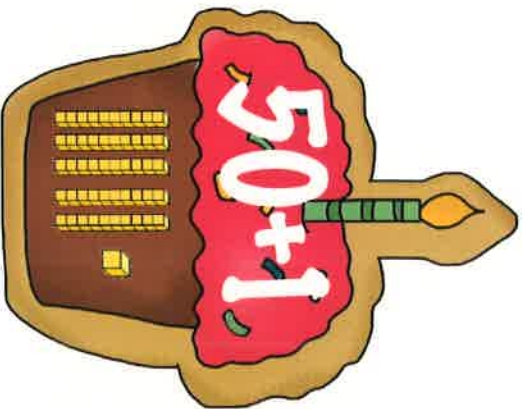
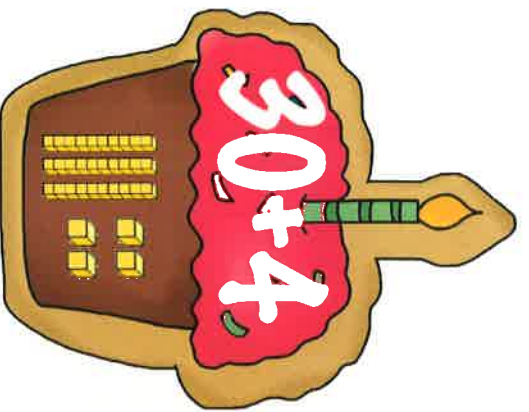
 $80 + 5$

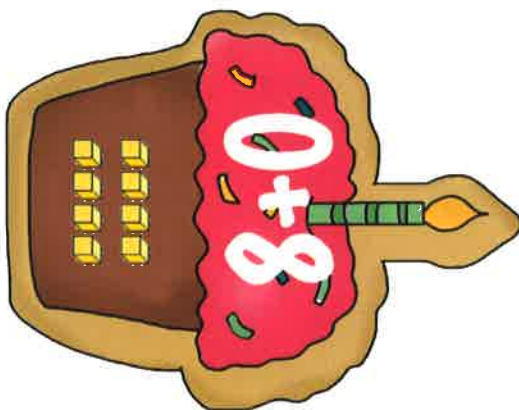
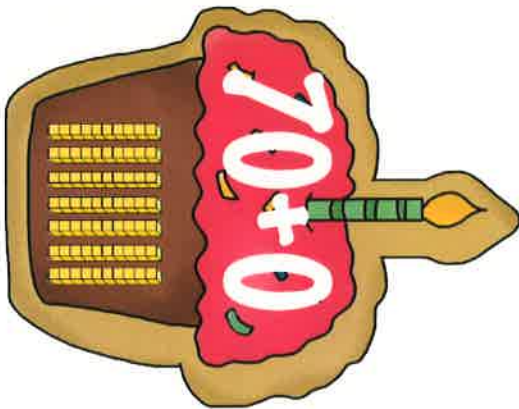
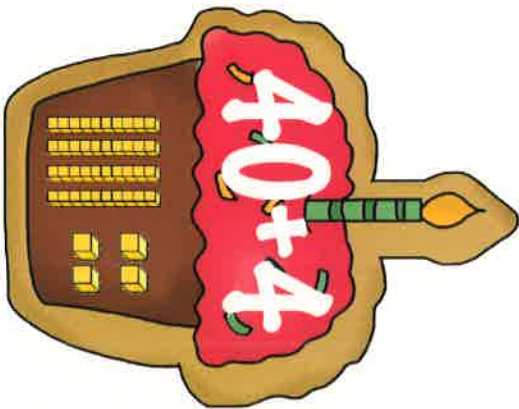
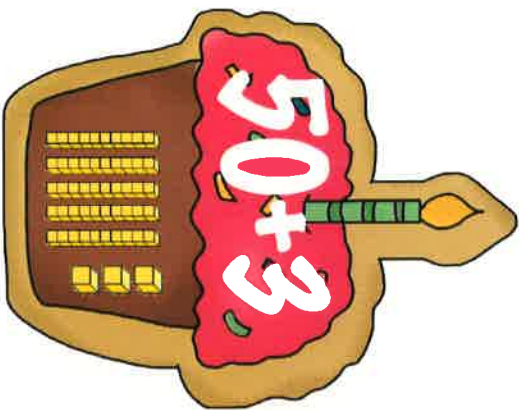
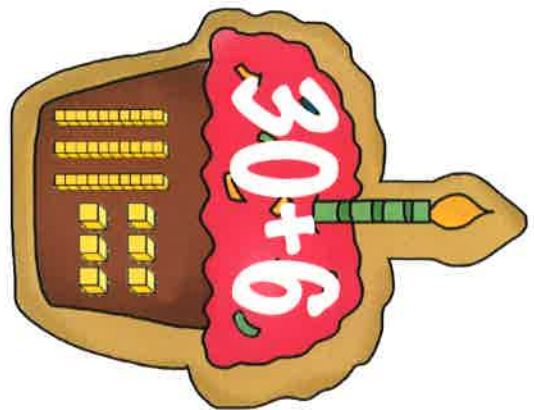
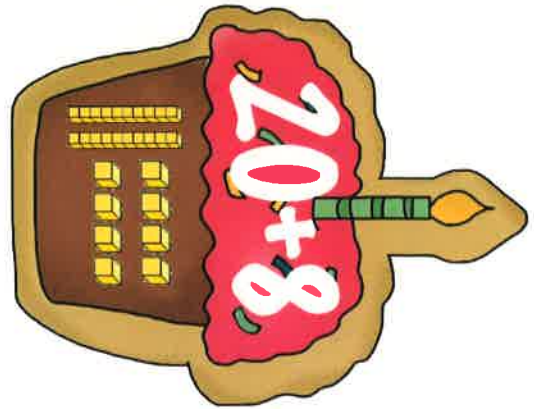
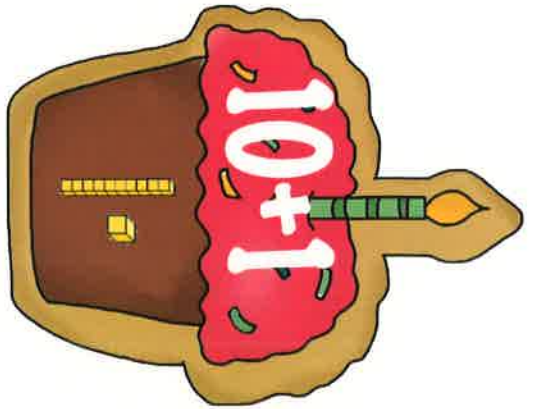
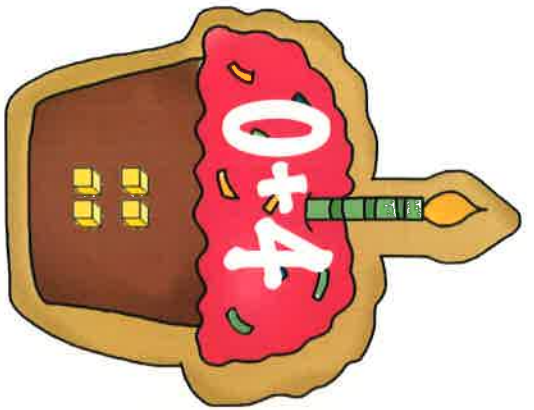


Sweet on Place Value

To prepare this hands-on activity, laminate and cut out the cupcakes and then cut between the top portion of the cupcake and the bottom. Students will match the number sentence/expanded notation (top of the cupcake) to the base ten blocks (bottom of the cupcake).

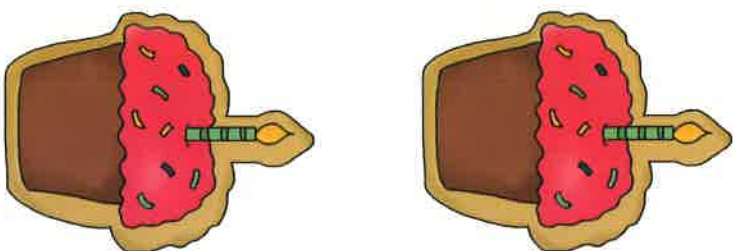
When students have correctly matched each cupcake half, they will complete the corresponding recording sheet.





Sweet on Place Value

$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$



$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$	$\underline{\quad} + \underline{\quad} = \underline{\quad}$

Who Stole the Cookies?!

To prepare this hands-on activity, laminate and cut out the base 10 block cookies & numeral cookie jars. Students will match the number (cookie jar) to the corresponding set of base 10 blocks (cookies).

When students have correctly matched the cookies to the cookie jars, they can order the sets least to greatest.



Swish, Dot, Thunk!

Here's a quick transition activity that one of the girls on my team taught me. EXPLAIN to the kids that SWISH stands for 100's... DOT stands for 10's... THUNK stands for 1's. When you say SWISH, make a checkmark motion with your finger. When you say DOT, poke the air with your finger. When you say THUNK, make a flicking motion with your fingers. Have the kids listen to the words and watch your motions to figure out the number you're trying to make.

For example:

swish.swish.dot.dot.thunk.thunk.thunk.thunk
would be 234

The kids LOVE this quick little game and beg to play! Sometimes I'll choose a few kids to lead the game and make up their own SWISH, DOT, THUNK place value patterns. This is a great game to play when the kids are standing in line or when you're trying to get their attention!!

Place Value Workmats

The following two pages are the Place Value workmats mentioned in several of these activities. Print these on cardstock for durability and laminate! I like to keep a class set of both the tens/ones & the hundreds/tens/ones for group activities... and I love using LOTS of different colors 😊

fers

ones

hundreds

tens

ones

Thank you for purchasing my packet of place value fun! I hope you... and your kids... enjoy these hands-on games and activities. If you have any questions, suggestions, comments, or concerns, please feel free to contact me at thefirstgradeparade@gmail.com. And don't forget to stop by my blog for more fun ideas and free printables. Thanks again and happy teaching!

♡ Cara Carroll

<http://thefirstgradeparade.blogspot.com>