Grade 2

Coral Springs
K-8th

Bear Blitz

180 Days – Math Fluency

Bear Blitz

Count on by ones:

1, 2, 3, _____, _____, _____, _____

Count on by ones:

15, 16, 17, 18, _____, _____, _____, _____

Count back by ones:

8, 7, _____, _____, _____, _____

Count back by ones:

15, 14, 13, 12, _____, _____, _____, _____

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Day 2   MAFS.2.NBT.1.2

Count by 10's

10, 20, 30, _____, _____, _____

Count by 10's

50, 60, 70, _____,_____,_____

Count back by 10's

90, 80, 70, _____, _____, _____

Count back by 10's

110,100, ____, _____, _____

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Find the sums

1) $4 + 2 =$ _____

2) $2 + 2 =$ _____

8) $1 + 3 =$ _____

9) $8 + 1 =$ _____

15) $2 + 3 =$ _____

16) $5 + 2 =$ _____

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Make pairs. Then write even or odd.

1.
15 _____

2.
11 _____

3.
12 _____

4.
13 _____

5.
16 _____

6.
14 _____

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Even or odd

Write the word next to the number to correctly identify it.

12 ___even___18_____   9_____ 37 _____

10_____22_____   17_____ 3_____

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How many cubes are there in all? Complete the addition sentence to show the equal groups.

1. _____ = _____ + _____

2. _____ = _____ + _____

3. _____ = _____ + _____

4. _____ = _____ + _____

Bear Blitz

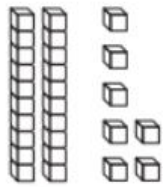## Circle the value of the underlined digit.
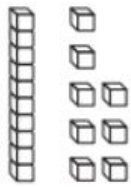
1.   2̲7

    20   2

2.   1̲8

    1   10

3.   56̲

    60   6

4.   3̲0

    30   3

5.   75̲

    5   50

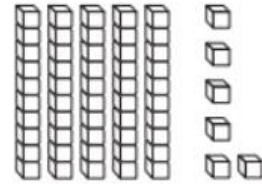6.   4̲1

    4   40
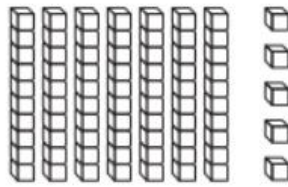
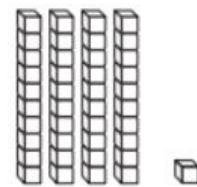# *Bear Blitz*

Day 8   MAFS NBT1.3

Circle the number in the tens place.

78   68   45   32

What is the value of the digit 5 in 45?

What is the value of the digit 6 in 62?

What is the value of the digit 2 in 12?
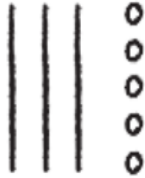
Bear Blitz

Describe the number in two ways.

1. 35

_____ tens _____ ones

_____ + _____

2. 63
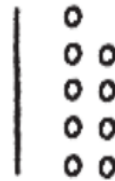
_____ tens _____ ones

_____ + _____

3. 57

_____ tens _____ ones

_____ + _____

4. 19

_____ ten _____ ones

_____ + _____

Bear Blitz

ones	teen words			tens		
I one	I I eleven	I ten I one		I0 ten		I ten
2 two	I2 twelve	I ten 2 ones		20 twenty		2 tens
3 three	I3 thirteen	I ten 3 ones		30 thirty		3 tens
4 four	I4 fourteen	I ten 4 ones		40 forty		4 tens
5 five	I5 fifteen	I ten 5 ones		50 fifty		5 tens
6 six	I6 sixteen	I ten 6 ones		60 sixty		6 tens
7 seven	I7 seventeen	I ten 7 ones		70 seventy		7 tens
8 eight	I8 eighteen	I ten 8 ones		80 eighty		8 tens
9 nine	I9 nineteen	I ten 9 ones		90 ninety		9 tens

Write the number another way.

1. twenty

   _____

2. 37

   _____ tens _____ ones

3. 40 + 5

   _____

4. eighty-one

   _____

5. 56

   _____

6. 9 tens 2 ones

   _____

7. I ten 8 ones

   _____

8. seventy-three

   _____ tens _____ ones

Bear Blitz

Even or Odd Addends

Complete the story and the number sentence. Label each addend even (E) or odd (O).

1. The library got 18 new books of two different kinds. _____ books are picture books. _____ books are chapter books.

   _____ + _____ = 18

---

2. A class has 30 children. There are 2 more boys than girls. _____ children are boys. _____ children are girls.

   _____ + _____ = 30

---

3. A bus has 40 seats. There are as many adults as children riding the bus. Ten seats are empty. So there are _____ adults and _____ children on the bus.

   _____ + _____ + _____ = 40

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Day 12
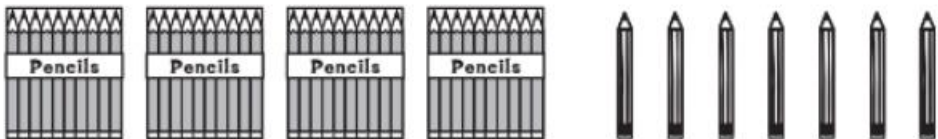
Pencil Place Value

Each pencil box holds ten pencils.
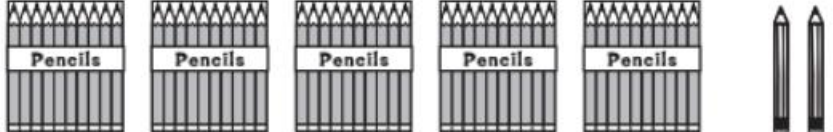**Some pencils are not in boxes.**
Write the number of pencils in each row.

1. ____

2. ____

3. ____

4. ____

5. ____

MAFS2.NBT.1.3

Bear Blitz
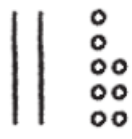
Expanding Numbers

Write the number. Describe it in another way.
Draw a quick picture to show the number.
The first one is started for you.

1.	68 __6__ tens __8__ ones ____ + ____	(quick picture: 2 tens sticks, 8 ones dots)
2.	____ ____ + ____ __2__ tens __3__ ones	
3.	____ __90__ + __7__ ____ tens ____ ones	
4.	____ __4__ tens ____ ones ____ + __2__	

MAFS.2.NBT.1.3

Bear Blitz

Marble Match

Read the clue on the marble jar. Write
a 2-digit number that matches the clue.
Write it as tens and ones two different ways.

1.

More than 46

The number is _____.

_____ tens _____ ones

_____ tens _____ ones

2.

Less than 70

The number is _____.

_____ tens _____ ones

_____ tens _____ ones

3.

Less than 95

The number is _____.

_____ tens _____ ones

_____ tens _____ ones

4.

More than 53

The number is _____.

_____ tens _____ ones

_____ tens _____ ones

Bear Blitz

The Houses in Number Town

The houses on each street are numbered
in a pattern that uses the number of the street.
Fill in the missing house numbers.

1. Fifth Street

| 5 | | | 20 | |

2. Tenth Street

| | | 30 | | |

3. First Street

| | | | | 5 |
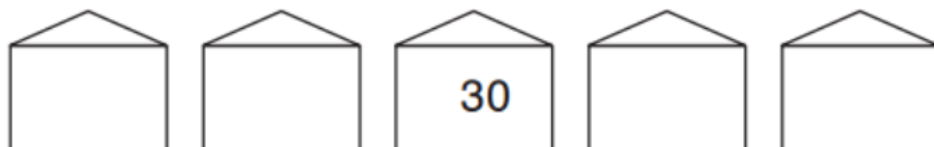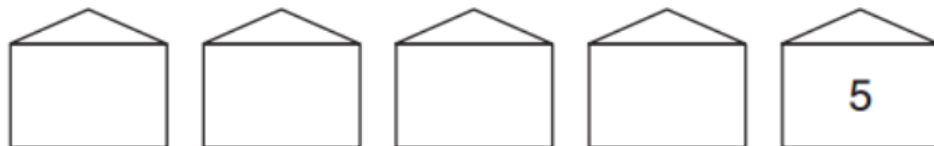
Bear Blitz

Day 16   MAFS.2.NBT.1.1.a

Write the word: even or odd

15 _____

42 _____

61 _____

100 _____

96 _____

Show an even number _____

Show an odd number _____

Bear Blitz

1. Andy is thinking of a number that has a digit less than 5 in the tens place. It has a digit greater than 7 in the ones place. What number could it be?

2. Sue was thinking of a number that has a digit less than 7 in the tens place. It has a digit greater than 3 in the ones place. What number could it be?

Bear Blitz

Circle tens to make 1 hundred. Write the
number in different ways.

1.
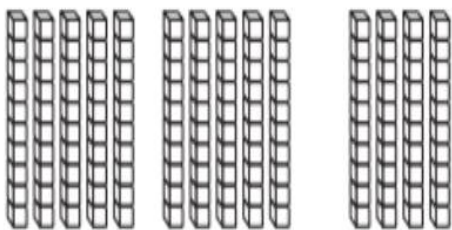
_____ tens

_____ hundred _____ tens

_____

2.
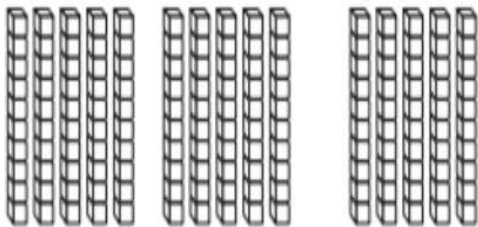
_____ tens

_____ hundred _____ tens

_____

Bear Blitz

Write how many hundreds, tens, and ones.

Show with ▦▬. Then draw a quick picture.

1. 138

Hundreds	Tens	Ones

2. 217

Hundreds	Tens	Ones

3. 352

Hundreds	Tens	Ones

4. 174

Hundreds	Tens	Ones

Bear Blitz

Circle the value or the meaning of the underlined digit.

1. 7<u>8</u>2	800	80	8
2. <u>3</u>52	3 hundreds	3 tens	3 ones
3. 7<u>4</u>2	4	40	400
4. 41<u>9</u>	9 hundreds	9 tens	9 ones
5. <u>5</u>84	500	50	5

Bear Blitz

Write how many hundreds, tens, and ones are in the model.

1. 132
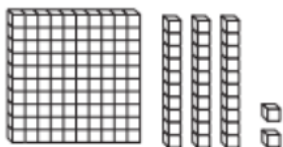
Hundreds	Tens	Ones
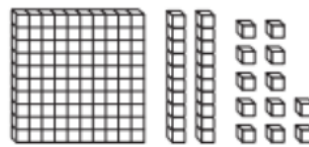
Hundreds	Tens	Ones

2. 246
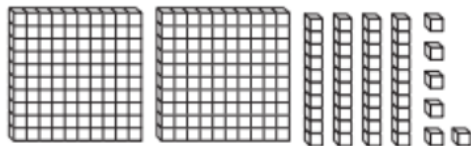
Hundreds	Tens	Ones
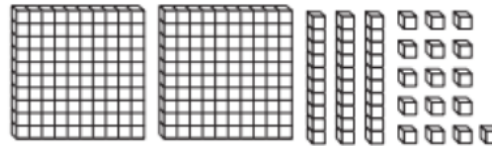
Hundreds	Tens	Ones

Bear Blitz

Tens and Hundreds Mystery

Read each problem.
Draw a quick picture to solve.

1. Each box holds 10 cartons of milk.
   There are 300 cartons of milk.
   How many boxes are there?

   _____ boxes

2. There are 10 stripes on each button.
   There are 50 buttons.
   How many stripes are on 50 buttons?

   _____ stripes

3. Fish are swimming in groups of 10.
   There are 200 fish.
   How many groups are there?

   _____ groups

Bear Blitz

MAFS2.NBT.1.3

Missing Pictures

Each quick picture needs to be finished.
Draw the missing hundreds, tens, and ones.

1. 354

2. 253
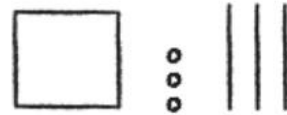
3. 216

4. 314

5. 264
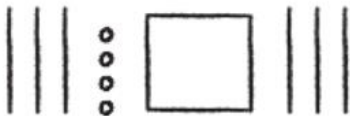
6. 284

Bear Blitz
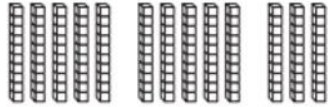
Cross out the one that does not have the same value.

1. 1 hundred

10 tens		10 ones

2. 1 hundred 3 tens

13 tens	13 hundreds	

3. 1 hundred 4 tens

	14 tens	

4. 1 hundred 2 tens

	21 tens	12 tens

Bear Blitz

Another Way to Write It

Write each number two different ways.

1. 5 hundreds 6 tens 3 ones

    _____

    _____

2. 109

    _____

    _____

3. 900 + 20 + 3

    _____

    _____

Bear Blitz

MAFS.NBT.2.8

Write the number.

10 more than 471   _____

10 less than 143 _____

10 more than 712 _____

100 less than 689 _____

100 more than 820_____

Bear Blitz

Mary has an even number of shells and an odd number of rocks. Choose all the groups of shells and rocks that could belong to Mary.

○ 4 shells and 8 rocks

○ 8 shells and 3 rocks

○ 9 shells and 6 rocks

○ 4 shells and 7 rocks

Jen starts at 280 and counts by tens.
What are the next 6 numbers Jen will say?

280, _____, _____, _____, _____, _____, _____

Bear Blitz

Do the numbers show counting by fives?
Choose Yes or No.

25, 30, 35, 40, 45	○ Yes	○ No
13, 15, 17, 19, 21	○ Yes	○ No
50, 60, 70, 80, 90	○ Yes	○ No
70, 75, 80, 85, 90	○ Yes	○ No

Bear Blitz

Write a doubles fact you can use to find the sum. Write the sum.

1. $4 + 5 =$ ___   ___ $+$ ___ $=$ ___

---

2. $5 + 6 =$ ___   ___ $+$ ___ $=$ ___

---

3. $7 + 8 =$ ___   ___ $+$ ___ $=$ ___

---

4. $8 + 9 =$ ___   ___ $+$ ___ $=$ ___

Bear Blitz

Write the sums.

1. $5 + 7 =$ _____

   $7 + 5 =$ _____

2. _____ $= 5 + 1$

   _____ $= 5 + 2$

3. $6 + 2 =$ _____

   $6 + 3 =$ _____

4. _____ $= 9 + 5$

   _____ $= 5 + 9$

5. $7 + 3 =$ _____

   $3 + 7 =$ _____

6. $5 + 2 =$ _____

   $5 + 3 =$ _____

Bear Blitz

**Write the sum and the difference
for the related facts.**

1. $6 + 3 =$ _____

    $9 - 6 =$ _____

2. $7 + 6 =$ _____

    $13 - 7 =$ _____

3. $6 + 8 =$ _____

    $14 - 8 =$ _____

4. $7 + 4 =$ _____

    $11 - 7 =$ _____

5. $8 + 4 =$ _____

    $12 - 4 =$ _____

6. $8 + 8 =$ _____

    $16 - 8 =$ _____

Bear Blitz

Write the difference.

1. $13 - 5 =$ _____

2. $10 - 4 =$ _____

3. $12 - 3 =$ _____

4. $11 - 2 =$ _____

5. $9 - 3 =$ _____

6. $12 - 5 =$ _____

7. $16 - 8 =$ _____

8. $13 - 7 =$ _____

Bear Blitz

Grade 2 Place Value Worksheet

Example: 836 = 800 + 30 + 6

Write the 3-digit numbers

1. _____ 600 + 60

2. _____ 200 + 20 + 9

3. _____ 200 + 20 + 3

4. _____ 400 + 30 + 1

5. _____ 500 + 80

6. _____ 600 + 80 + 4

Bear Blitz

Day 34   MAFS2.OA2.2

1. There is a 3-digit number that has the digit 3 in the ones place, the digit 2 in the tens place, and the digit 4 in the hundreds place. What is the number? _____

2. 10 tens is the same as **one** _____.

3. Show 582 in another way.

4. Show 337 in another way.

Bear Blitz

Day 35   MAFS.2.OA.2.2

1. Mrs. Jones wants to put 18 flowers into a vase. She put 9 flowers into the vase. How many more flowers does she need to put in the vase?

2. There are 14 ants on the sidewalk. Then 6 ants went into the grass. How many ants were still on the sidewalk?

3. There were 8 dogs and 5 cats in the park. How many animals are in the park ALTOGETHER?

Bear Blitz

What number should be added to the first number to make the answer?

1) $2 + \underline{} = 5$

2) $2 + \underline{} = 7$

3) $3 + \underline{} = 5$

4) $2 + \underline{} = 2$

5) $7 + \underline{} = 9$

6) $6 + \underline{} = 8$

7) $5 + \underline{} = 8$

8) $5 + \underline{} = 9$

Bear Blitz

**Write a number sentence for the problem.
Use a ▪ for the missing number. Then solve.**

1. There are 13 trees in a park.
   8 are pine trees. The rest are
   oak trees. How many oak trees
   are there?

So there are _____

_____ oak trees

8	?

13

Draw to show what you did.

1. Rachel puts her markers in 3 rows.
   Each row has 3 markers.
   How many markers does Rachel have?

Rachel has _____ markers.

Bear Blitz

MAFS.2.OA.3.4

What Number Am I?

Use doubles facts to solve.
Write the number.

1. I am one more than the sum of
   the doubles fact for 2.
   What number am I?

   _5_

2. I am one less than the sum of
   the doubles fact for 4.
   What number am I?

   _____

3. I am one less than the sum of
   the doubles fact for 6.
   What number am I?

   _____

4. I am one more than the sum of
   the doubles fact for 5.
   What number am I?

   _____

🐾🐾 *Bear Blitz*

Day 39   MAFS.2.OA.3.4

Act out the problem.
Draw to show what you did.

1. Mr. Anderson has 4 plates of cookies. There are 5 cookies on each plate. How many cookies are there in all?

_____ cookies

2. Ms. Trane puts some stickers in 3 rows. There are 2 stickers in each row. How many stickers does Ms. Trane have?

_____ stickers

3. There are 5 books in each box. How many books are in 5 boxes?

_____ books

Bear Blitz

Model 33 + 19.

How many ones are there in all? __12__ ones

Can you make a ten? __yes__

Tens	Ones
□	
3	3
+ 1	9

Regroup 10 ones as 1 ten. Write a 1 in the tens column to show the regrouped ten.

How many ones are left after regrouping? __2__ ones

Write that number in the ones place.

Tens	Ones
1	
3	3
+ 1	9
	2

How many tens are there in all? __5__ tens

Write that number in the tens place.

Tens	Ones
1	
3	3
+ 1	9
5	2

Draw quick pictures to help you solve. Write the sum.

1.

Tens	Ones
□	
4	7
+ 2	5

Tens	Ones

2.

Tens	Ones
□	
3	6
+ 4	6

Tens	Ones

Bear Blitz

MAFS.2.NBT2.5

Write the sum.

1.
```
     4 3
 +   6 9
```

2.
```
     7 6
 +   5 8
```

3.
```
     3 8
 +   4 2
```

4.
```
     8 5
 +   6 8
```

Bear Blitz

Rewrite the numbers. Then add.

1. $26 + 9$

2. $16 + 43$

3. $32 + 38$

4. $23 + 26$

Bear Blitz

MAFS.2.OA.1.1

Solve.

1. There are 25 red balloons and 27 blue balloons. How many balloons are there in all?

   _____ balloons

2. There are 43 big balloons and 27 small balloons. How many balloons are there in all?

   _____ balloons

3. Angel saw 17 balloons. Lisa saw 29 balloons. How many balloons did they see in all?

   _____ balloons

Bear Blitz

1.
```
   18
   25
+  32
_____
```

2.
```
   40
   37
+  16
_____
```

3.
```
   13
   21
+  34
_____
```

4.
```
   26
   22
+  23
_____
```

Bear Blitz

Add.

1.
```
    43
    57
    32
+    2
_____
```

2.
```
    24
    21
    19
+  32
_____
```

3.
```
    21
    14
    20
+  42
_____
```

Bear Blitz

Day 46   MAFS.2.NBT.2.6

1. Sophia read her book each day for four days. She read for 30 minutes on Monday, 20 minutes on Tuesday, and 20 minutes on Thursday. She read for 100 minutes in all. For how many minutes did she read on Wednesday?

2. Mia has 18 marbles, 24 green marbles, and 19 blue marbles. How many marbles does she have in all?

Bear Blitz

Break apart ones to make a ten. Then add and write the sum.

1. $28 + 6 =$ _____

2. $34 + 7 =$ _____

Bear Blitz

1. Lauren's family drove to the beach. They saw 14 gulls on the first day. The next day they saw 7 more gulls. How many did they see in the two days?

 Show work

2. Mr. B visited the zoo. He saw 26 flamingos. Then he saw 6 monkeys. How many animals did he see at the zoo?

Show work

3. Which digit, in the number 37, is in the ones place?

Bear Blitz

1. A store sells 44 shirts. 4 are white. The rest of the shirts are red.

   How many red shirts does the store sell?

2. There are 16 girls in the dance show. There are 8 boys.
   How many children are there in the dance show?

Bear Blitz

Day 50   MAFS.2.OA.1.1

1. Joe has 8 beans. His friend has double that number of beans.
    How many do they have in all?

2. Sam has 9 books. His sister has double that number of books.
    How many do they have altogether?

3. Sue has 10 pencils. Joe has double that number. How many
    do they have altogether?

Bear Blitz

Day 51   MAFS.2.OA.1.1

1. Dan has a favorite number. His number has the digit 8 in the ones place and the digit 5 in the tens place. What is his favorite number? _____

2. Kelly has a favorite number. Her number has a 3 in the ones place and a 7 in the tens place. What is her favorite number?

3. Count by 5's from 15 to 50

4. Count by 10's starting at 15 to 55.

Bear Blitz

Day 52   MAFS.2.NBT.1.4

Greater or less than

True or false

343<238   _____

691> 789   _____

115< 455   _____

251<117   _____

Write you **own** *greater or less* than equation.

_____

Bear Blitz

Day 53   MAFS.2.NBT.2.5

Ten more than 410____

Ten more than 532_____

Ten more than 490_____

Ten less than 600_____

Ten less than 110_____

Ten less than 806_____

Bear Blitz

Which is another way to describe 43? (Lesson 1.4)

- ○ 40 + 3
- ○ 30 + 4
- ○ 4 + 3
- ○ 40 + 30

4. Which number is 100 more than 276? (

- ○ 176
- ○ 286
- ○ 376
- ○ 672

Which group of numbers shows counting by tens? (Lesson 1.8)

- ○ 10, 11, 12, 13, 14
- ○ 15, 20, 25, 30, 35
- ○ 20, 30, 40, 50, 60
- ○ 60, 59, 58, 57, 56

6. Which of the following true? (Lesson 2.12)

- ○ 127 > 142
- ○ 142 < 127
- ○ 127 = 142
- ○ 127 < 142

Bear Blitz

Day 55

Which is a related addition fact for $15 - 6 = 9$?

- $9 + 6 = 15$
- $3 + 3 = 6$
- $6 + 6 = 12$
- $3 + 6 = 9$

2. Which is a related subtraction fact for $5 + 7 = 12$?

- $5 - 2 = 3$
- $15 - 5 = 10$
- $7 - 5 = 2$
- $12 - 7 = 5$

iral Review

Which is another way to write 4 hundreds? (Lesson 2.3)

- 4
- 40
- 400
- 440

4. What is the next number in the pattern? (Lesson 2.10)

$515, 615, 715, 815,$ ▨

- 820
- 905
- 915
- 920

Bear Blitz

Jaime puts 3 oranges on each tray. How many oranges are on 5 trays?

- ○ 8
- ○ 15
- ○ 35
- ○ 53

2. Maurice has 4 rows of toys with 4 toys in each row. How many toys does he have in all?

- ○ 4
- ○ 8
- ○ 16
- ○ 20

iral Review

Jack has 12 pencils and 7 pens. How many more pencils than pens does he have? (Lesson 3.8)

- ○ 19
- ○ 9
- ○ 6
- ○ 5

4. Laura has 9 apples. Jon has 6 apples. How many apples do they have in all? (Lesson 3.9)

- ○ 3
- ○ 12
- ○ 15
- ○ 16

Bear Blitz

Day 57   MAFS.2.OA.2.2

Identify double facts/double plus one

5+5=

5+6=

3+3=

3+4=

7+7=

7+8=

6+6=

6+7=

4+4=

4+5=

8+8=

8+9=

9+9=

9+8=

Bear Blitz

$8 + 7 =$ _____

is the same as

$7 +$ _____ $+ 1 =$ _____

$3 + 4 =$ _____

is the same as

$3 +$ _____ $+ 1 =$ _____

. Add.

$9 + 1 + 7 =$ _____

16. $12 - 4 =$ ▨

is the same as

$12 -$ _____ $- 2 =$ ▨

So, $12 - 4 =$ _____.

Bear Blitz

Day 59

Fluency Facts

8+7=

9+7=

5+5=

10+9=

12+2=

Show the sum of ten in 5 different ways

Example 3+7=

Bear Blitz

Day 60

Subtraction facts

9-7=

12-6=

9-3=

15-7=

13-7=

14-8=

12-9=

Show 5 different ways to show 8 as a difference.

Example: 12-4=8

Bear Blitz

Day 61

Vocabulary builder

1. Write a number with the digit 3 in the **tens** place._____
2. Write a number with the digit 5 in the **ones** places._____
3. Write a number that has the same digit in the **tens** place and in the **ones** place._____
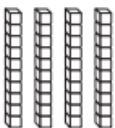4. Write a number with the digits that have a **sum of 8**._____

Bear Blitz

Day 62   MAFS.2.NBT.2.6

1. When you add 23+50, is the sum the same as 25+48? Explain your answer

2. Cheryl ran 18 miles in the morning and 12 miles in the evening. How many miles did she run?

3. Judy wrote 23 articles for a newspaper in one year. If she wrote 25 more the next year, how many did she write altogether for the two years?

Bear Blitz

Day 63   Fill in the missing digit

$49 + 7 = \boxed{}6$

16. $35 + \boxed{} = 44$

$\boxed{}5 + 7 = 62$

18. $2\boxed{} + 8 = 35$

$74 + 9 = 8\boxed{}$

20. $\boxed{}6 + 5 = 81$

Bear Blitz

Day 64   MAFS.OA.1.1

1. Nick has 22 stickers, 7 stickers are red and 4 stickers are blue. The rest are green. How many stickers are green?

2. There are 28 children in the class. 6 children walked to school. 14 children came on the bus. The rest came by car. How many children came by car?

Bear Blitz

Day 65   MAFS.2.NBT2.5

Break apart the number you are subtracting. Write the difference.

1. $51 - 16 =$ _____

2. $57 - 18 =$ _____

3. $54 - 17 =$ _____

4. $52 - 18 =$ _____

Bear Blitz

Day 66   MAFS.2.NBT.2.5
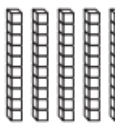
**Draw to show the regrouping. Write the
tens and ones that are in the difference.
Write the number.**

1. Subtract 18 from 43.

Tens	Ones

_____ tens _____ ones

_____

2. Subtract 19 from 55.

Tens	Ones

_____ tens _____ ones

_____

Bear Blitz

Draw a quick picture to solve. Write the difference.

1.

Tens	Ones		Tens	Ones
☐	☐			
4	3			
− 1	6			

2.

Tens	Ones		Tens	Ones
☐	☐			
3	1			
− 1	7			

Bear Blitz

Regroup if you need to. Write the difference.

1.

Tens	Ones
☐	☐
7	2
− 4	5

2.

Tens	Ones
☐	☐
5	1
− 1	3

3.

Tens	Ones
☐	☐
3	8
− 1	6

Bear Blitz

Write the difference.

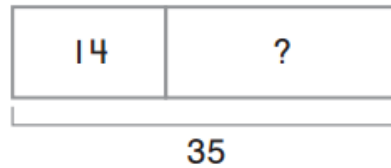|		
1. $\begin{array}{r} 6\ 0 \\ -2\ 7 \\ \hline \end{array}$	**2.** $\begin{array}{r} 3\ 7 \\ -2\ 2 \\ \hline \end{array}$	**3.** $\begin{array}{r} 6\ 1 \\ -4\ 8 \\ \hline \end{array}$
4. $\begin{array}{r} 7\ 0 \\ -2\ 6 \\ \hline \end{array}$	**5.** $\begin{array}{r} 3\ 7 \\ -1\ 9 \\ \hline \end{array}$	**6.** $\begin{array}{r} 5\ 5 \\ -1\ 4 \\ \hline \end{array}$

Bear Blitz

Write a number sentence with a ▢ for the missing number. Solve.

1. Ms. Lee took 35 purses to the fair. She sold 14 purses. How many purses does she have left?

14	?

35

_____

_____ purses

2. Gina has 23 pens. 15 pens are blue and the rest are red. How many pens are red?

15	?

23

_____
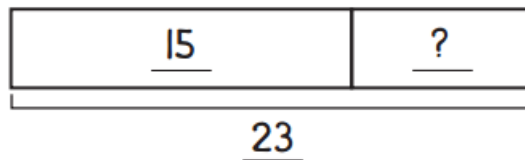
_____ red pens

Bear Blitz

Solve the problem in steps. Show what you did.

1. Kara had 37 stickers. She gave
   11 stickers to Sam and 5 stickers
   to Jane. How many stickers does
   Kara have now?

   _____ stickers

2. **Joe had 47 blocks. He gave Jay 6 blocks and 4 to Sam.**

   How many blocks does Joe have now?   _____ blocks

Bear Blitz

Solve the problems.

1 Cindy's mom baked 41 cookies. Paul's dad baked 38 cookies. They both brought them to school for a party. How many cookies did they have altogether?

2. 18 children were riding on the bus. At the bus stop, some more children got on the bus. Then there were 25 children altogether on the bus. How many children got on the bus at the bus stop?

Bear Blitz

Draw quick pictures. Write how many hundreds, tens, and ones in all. Write the number.

1. Add 135 and 214.

Hundreds	Tens	Ones

_____ hundreds _____ tens _____ ones

_____

2. Add 121 and 143.

Hundreds	Tens	Ones

_____ hundreds _____ tens _____ ones

_____

Bear Blitz

Break apart the addends to find the sum.

	Hundreds	Tens	Ones

1. 253 $\longrightarrow$ _____ + _____ + _____

   + 536 $\longrightarrow$ _____ + _____ + _____

   _____ + _____ + _____ = _____

2. 543

   + 352

Bear Blitz

Write the sum.

1.

Hundreds	Tens	Ones
5	2	6
+ 1	4	2

2.

Hundreds	Tens	Ones
4	5	7
+ 3	3	5

Day 76   MAFS.2.NBT.2.7

Write the sum.

1.

Hundreds	Tens	Ones
☐	☐	
2	6	4
+ 1	4	5

2.

Hundreds	Tens	Ones
☐	☐	
2	3	2
+ 6	0	6

Bear Blitz

Write the sum.

1.
$$
\begin{array}{r}
2\ 7\ 8 \\
+\ 4\ 6\ 5 \\
\hline
\end{array}
$$

2.
$$
\begin{array}{r}
1\ 5\ 7 \\
+\ 7\ 7\ 1 \\
\hline
\end{array}
$$

3.
$$
\begin{array}{r}
3\ 6\ 4 \\
+\ 4\ 1\ 9 \\
\hline
\end{array}
$$

Bear Blitz

Day 78   MAFS.OA.1.1

There were 503 people riding on a train. 208 more people got on at the next station. How many people were riding the train then?

(2) Samantha's farm grew 268 pumpkins. Timothy's farm grew 168. How many pumpkins did they both grow together?

Bear Blitz

Break apart the addends to find the sum.

1.   18 → ___ + ___

  + 21 → ___ + ___

           ___ + ___ = ___

2.   33 → ___ + ___

  + 49 → ___ + ___

           ___ + ___ = ___

3.   72 → ___ + ___

  + 18 → ___ + ___

           ___ + ___ = ___

Bear Blitz

Solve. Write the difference.

1. 481
   − 1 7 6

2. 746
   −   2 8

3. 3 3 1
   − 1 4 8

4. 3 9 5
   − 1 3 1

5. 5 2 4
   − 2 6 5

6. 7 4 8
   − 6 0 3

🐾🐾 *Bear Blitz*

Solve. Write the difference.

1.
```
   8 0 1
 - 3 7 5
 -------
```

2.
```
   6 9 3
 - 2 4 1
 -------
```

3.
```
   9 0 7
 - 6 2 4
 -------
```

Bear Blitz

The school library bought 483 new books last year. They bought 393 new books this year. How many new books did they buy in both years?

(4)   Katelyn's apple orchard grew 723 apples last month. This month her orchard grew another 538 apples. How many apples did she get from her orchard in both months combined?

Answer: _____ books

Answer: _____ apples

Bear Blitz

The balloon vendor at the circus sold 367 balloons last week. He sold 305 balloons this week. How many balloons did he sell in both weeks?

(6) In a blind taste test, 437 people said that they preferred Coke, while 326 people said they preferred Pepsi. How many people took part in the taste test?

Answer: _____ balloons   Answer: _____ people

Bear Blitz

Day 84   MAFS.2.2.NBT.2.7

1. On Monday, 253 children visited the aquarium. On Tuesday, 324 children visited the aquarium. How many children visited the aquarium on those two days?

2. There are 259 girls and 304 boys at Elm Street School. How many children are at Elem Street School?

Bear Blitz

Fluency Builder

1. 17-8=_____
2. 13-5=_____
3. 10-3=_____
4. 18-9=_____
5. 9-8=_____
6. 15-9=_____
7. 12-4=____
8. 16-7=_____

Bear Blitz

1. There are 235 whistles and 42 bells in the store. Ryan counts 128 whistles on the shelf. How many whistles are not on the shelf?

2. There were 287 music books in the store. After some of the music books were sold, there are 159 music books left. How many music books were sold?
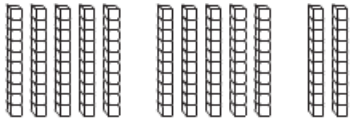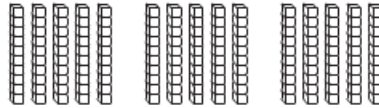
Bear Blitz

Choose the correct answer.

1. Look at the picture. Which has the same value as 12 tens?

   ○ 2 tens

   ○ 1 hundred 1 ten

   ○ 1 hundred 2 tens

   ○ 2 hundreds

2. Look at the picture. Which shows how many hundreds and tens?

   ○ 1 hundred 1 ten

   ○ 1 hundred 5 tens

   ○ 5 hundreds 1 ten

   ○ 5 hundreds 5 tens

3. What is 10 more than 529?

   ○ 429

   ○ 519

   ○ 539

   ○ 629

4. What number is 100 less than 387?

   ○ 287

   ○ 377

   ○ 397

   ○ 487

Bear Blitz

Day 88   MAFS.2.NBT.1.3

1. Look at the digits. What number comes next?

   321, 331, 341, 351, _____,_____,_____

2. Write 463 in another way.

3. What are the next two numbers in the pattern:

   183,283, 383 , 483, _____ , _____

4. There are two hundred and four students.   Write the number.

   _____

Bear Blitz

1. Mr. Kent's art class used 234 craft sticks. Ms. Reed's art class used 358 craft sticks. How many craft sticks did the two classes use?

_____ craft sticks

2. At the library, there are 668 books and magazines. There are 565 books at the library. How many magazines are there?

Circle the number that makes the sentence true.

There are | 13 | magazines.
| 103 |
| 1,233 |

Bear Blitz

Draw the coins in order. Find the total value.

1.

total value _____

2.

total value _____

3.

total value _____

Bear Blitz

Amy has 408 beads. She gives 322 beads to her sister. How many beads does Amy have now?

Does the sentence describe how to find the answer? Choose Yes or No.

Regroup 1 ten as 18 ones.	○ Yes	○ No
Regroup 1 hundred as 10 tens.	○ Yes	○ No
Subtract 2 tens from 10 tens.	○ Yes	○ No

Amy has _____ beads.

Bear Blitz

Day 92   MAFS NBT 3.8

Show 25 cents

Show 95 cents

Show 75 cents

Show 100 cents

Bear Blitz

Day 93

Fill in the bubble next to all the groups of coins with a total of 60¢.

2 quarters and I dime.	○ Yes	○ No
I quarter, 2 dimes, and 3 nickels.	○ Yes	○ No
5 dimes, I nickel, and 6 pennies.	○ Yes	○ No
4 nickels and 20 pennies.	○ Yes	○ No

MAFS.2.MD.3.8

Bear Blitz

Use coins. Show the amount in two ways.
Draw and label the coins.

1.

45¢

25¢ 10¢

10¢

2.

32¢
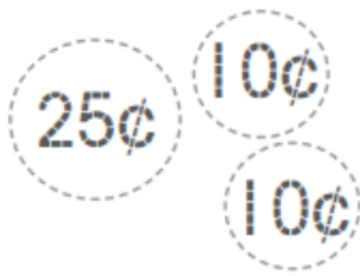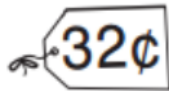
Bear Blitz

11-3=_____

11-4=_____

11-5=_____

11-6=_____

10-3=_____

10-4=_____

10-5=_____

10-6=____

10-7=____

Bear Blitz

Day 96

Look at the clock hands. Write the time.

1.

2.

3.

4.

5.

6.

MAFS.2.MD.3.7

Bear Blitz

Write a number from the circle in the first box. Write a number from the square in the second box. Use each number only once. Then solve.

Circle: 11 12 13 14

Square: 6 5 8 7
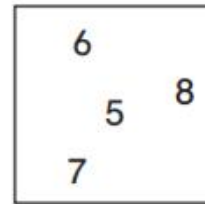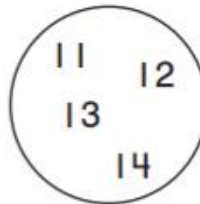
1. There were ☐ ducks at the pond. ☐ ducks flew away. How many ducks are at the pond now?

_____ − _____ = _____

2. Roberto found ☐ shells at the beach. He gave ☐ shells to his sister. How many shells does Roberto have now?

_____ − _____ = _____

Bear Blitz

Picture It

Fill in the missing number.
Draw a picture and solve.

1. Alexia had 14 marbles. She gave _____ marbles to Sam. How many marbles does Alexia have now?

   _____ marbles

2. Jennifer has 7 red marbles and _____ blue marbles. How many marbles does she have?

   _____ marbles

3. Carter had _____ marbles. He gave all the marbles to his brother. How many marbles does Carter have now?

   _____ marbles

MA

Bear Blitz

**Read the problem. Fill in the blank
with a number that makes sense.
Write a number sentence. Then solve.**

1. Rey had 17 stamps. He gave
   _____ stamps to Lee. How many
   stamps does Rey still have?

   _____

   _____ stamps

2. There were _____ cats. Half of the
   cats ran away. How many cats did
   not run away?

   _____

   _____ cats

3. Luz had some comics. She gave
   away _____ comics. Now she has
   9 comics. How many comics did
   Luz start with?

   _____

   _____ comics

Bear Blitz

Find the total. Use the value of the symbols in the key. Write the addition sentence.

KEY: ♪ = 2   △ = 3   ⌘ = 4   ✱ = 5   ▢ = 6

1. ▢   ▢   ▢

____ + ____ + ____ = ____

2. ♪ ♪ ♪ ♪ ♪ ♪ ♪

____ + ____ + ____ + ____ + ____ + ____ + ____ = ____

3. ⌘ ⌘ ⌘ ⌘ ⌘

____ + ____ + ____ + ____ + ____ = ____

4. ✱ ✱ ✱ ✱ ✱ ✱

____ + ____ + ____ + ____ + ____ + ____ = ____

Bear Blitz

Day 101   MAFS.2.NBT.2.5

17 + 4 = _____ ●   ● 50 + 1 = _____

27 + 6 = _____ ●   ● 20 + 7 = _____

45 + 6 = _____ ●   ● 60 + 7 = _____

32 + 9 = _____ ●   ● 20 + 1 = _____

Bear Blitz

$18 + 9 =$ _____ ●   ● $40 + 4 =$ _____

$66 + 7 =$ _____ ●   ● $40 + 1 =$ _____

$39 + 5 =$ _____ ●   ● $30 + 3 =$ _____

$58 + 9 =$ _____ ●   ● $70 + 3 =$ _____

Bear Blitz

**Find the errors in the addition problems.
Circle the errors. Then show how to solve
the problems correctly.**

I.

Tens	Ones
1	2
+ 4	9
5	1

Tens	Ones
1	2
+ 4	9
6	1

2.

Tens	Ones
1	
3	7
+ 4	5
8	3

Tens	Ones
3	7
+ 4	5

Bear Blitz

Day 104   MAFS.2.OA.1.1

The school basketball team played two games this week.

Use the charts to answer the questions. Write number sentences and solve.

Game 1	
Player	**Points scored**
Ray	18
Sean	12
Troy	9
Alec	15

Game 2	
Player	**Points scored**
Ray	25
Sean	13
Troy	21
Alec	20

1. How many points did Troy score in Game 1 and Game 2 altogether?

   _____   _____ points

2. How many points in all did Ray and Alec score in Game 1?

   _____   _____ points

3. How many points in all did Ray and Sean score in Game 2?

   _____   _____ points

![Bear Blitz](Bear paw prints) **Bear Blitz**

Choose Three

Choose three numbers
for each exercise.
Write them in the
shapes. Write the sum.

22	31	17	43	24
45	31	20	38	16

1.
☐
○
+ ⬡
_____

2.
☐
○
+ ⬡
_____

3.
☐
○
+ ⬡
_____
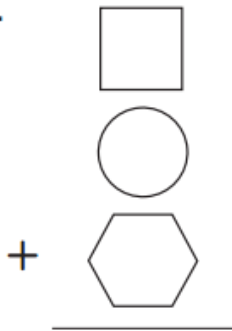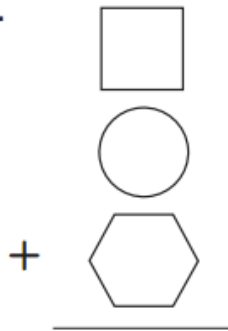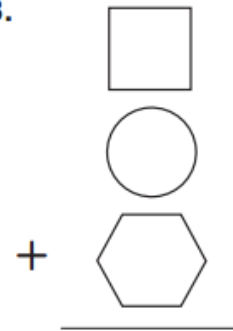
Bear Blitz

Choose the Numbers

**Use two numbers below to make
a subtraction problem with regrouping.
Write a word problem for the subtraction.
Then solve.**

28	33	45	57	39	36

Bear Blitz

The Lost Digits

**Some digits fell out of these
subtraction problems.
Put them back where they belong.
Write the correct digit in each box.**

1.

Tens	Ones
4	8
− 1	☐
3	4

2.

Tens	Ones
2	15
3	5
− 1	☐
1	6

3.

Tens	Ones
7	8
− ☐	6
2	2

Bear Blitz

Day 108   MAFS.2.NBT.2.5

4.

Tens	Ones
☐	¹8
4̸	8̸
☐	9
2	9

5.

Tens	Ones
4	☐
1	1
3	1

6.

Tens	Ones
2	8
1	☐
1	0

Subtraction Riddles

Solve each subtraction problem. Each difference
matches with a letter. Write those letters below
the differences to solve each riddle.

A	B	C	D	E	F	G	H	I	J	K	L	M
21	32	9	11	40	49	17	2	16	10	23	51	28
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
26	29	71	65	50	14	1	34	18	52	44	47	8

What falls in winter but never gets hurt?

21	44	38	63
− 7	−18	− 9	−11

_____

Bear Blitz

Day 110   MAFS.2.NBT.2.5

50	44	28	38	75	50	38	54
−22	−10	−14	−36	−25	−21	− 9	−26

Bear Blitz

$$
\begin{array}{r} 67 \\ -17 \\ \hline \end{array}
\qquad
\begin{array}{r} 28 \\ -12 \\ \hline \end{array}
\qquad
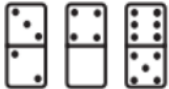\begin{array}{r} 57 \\ -39 \\ \hline \end{array}
\qquad
\begin{array}{r} 60 \\ -20 \\ \hline \end{array}
\qquad
\begin{array}{r} 59 \\ -\ 9 \\ \hline \end{array}
$$
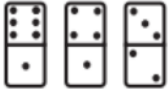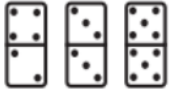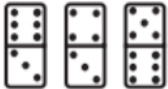
Day 112   MAFS.2.NBT.2.7

Domino Break

Each set of dominoes shows a 3-digit addend on top and another on the bottom. Break apart the addends to find the sum.

1. $\underline{600}$ + $\underline{40}$ + $\underline{3}$ $\underline{100}$ + $\underline{10}$ + $\underline{2}$ $\underline{755}$	**2.** ____ + ____ + ____ ____ + ____ + ____ ____
3. ____ + ____ + ____ ____ + ____ + ____ ____	**4.** ____ + ____ + ____ ____ + ____ + ____ ____

Bear Blitz

1.

$$
\begin{array}{r}
127 \\
+\ 293 \\
\hline
\end{array}
$$

2.

$$
\begin{array}{r}
785 \\
+\ 152 \\
\hline
\end{array}
$$

3.

$$
\begin{array}{r}
825 \\
+\ 123 \\
\hline
\end{array}
$$

Bear Blitz

4.
$$\begin{array}{r} 378 \\ + \ 204 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 561 \\ + \ 327 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 486 \\ + \ 335 \\ \hline \end{array}$$

Bear Blitz

Day 115   MAFS.2.NBT.2.7

.
```
  237
+ 522
```

8.
```
  287
+ 536
```

9.
```
  709
+ 216
```

Bear Blitz

Day 116   MAFS.2.NBT.2.5

1. How much is two dimes and five nickels worth?

2. How much is three quarters, two dimes, and one nickel worth?

3. How much is 10 dimes worth?

4. Four quarters =_____

Bear Blitz

Day 117   MAFS.2.NBT.2.5

1. Maggie had 5 nickels. She gave two to her sister. How much does she have now?

2. Joey has 4 pennies and 3 dimes. How much money does he have?

3. Show 25 cents in **two** different ways.

Bear Blitz

Day 118   MAFS.2.MD3.7

Write down the time the words represent.
1. Half past 4_____
2. Half past 12_____
3. Quarter past 2_____
4. Quarter past 5_____
5. Quarter to 6 (15 minutes before 6) _____
6. Half past 7_____

Bear Blitz

Day 119   MAFS.2.MD.37

Write the time below each clock.

1.
2.
3.

4.
5.
6.

Bear Blitz

Day 120   MAFS.2.MD.3.8

Grade 2 Counting Money Worksheet

Add the coins.

1. =_____

2. =_____

3. =_____

4. =_____

5. =_____

6. =_____

Bear Blitz

Grade 2 Counting Money Worksheet

Add the coins.

1. = _____

2. = _____

3. = _____

4. = _____

5. = _____

6. = _____

MAFS.2.MD.3.8

Bear Blitz

MAFS.2.MD.3.8

Write the time below each clock.

1.

2.

3.

4.

5.

6.

Bear Blitz

Grade 2 Counting Money Worksheet

Add the money.

1. = _____

2. = _____

3. = _____

4. = _____

5. = _____

6. = _____

7. = _____

Bear Blitz

Day 124   MAFS.2.MD.3.8

1. Mark used 3 quarters and 7 dimes to pay for a toy car. How much money did he use?   Show work

2. Pam has fewer than 9 coins. The coins have a total value of $1.15. What are the coins? Then write a list of her coins.

Bear Blitz

Day 125   MAFS2.MD.3.8

1. Joe has two $1 bills, 2 dimes, and 3 pennies in his pocket. How much money does Joe have in his pocket?

   Show your work

2.   Amy used 2 quarters, 1 nickel, 1 dime, and three $1 bills to buy a toy. How much money did Amber use to buy the toy?

   Show your work

Bear Blitz

1. Soccer practice starts at 4:30. Gabe arrives at soccer practice at 4:15. Does he arrive before or after practice starts?

   Explain your answer

2. Lin eats lunch at quarter past 12. Meg eats lunch at 12:30. Kate eats lunch at 12:15. Which girls eat lunch at the same time?
   _____ & _____

Bear Blitz

Day 127   MAFS.2.MD.3.8

Draw and label coin amounts:

42 cents

55 cents

$1.65

75 cents

98 cents

Bear Blitz

Mr. McGee makes hats.
He adds ribbon, yarn, or paper to the hats.
Read the problems. Then solve.

1. Mr. McGee has a piece of ribbon that is
   28 inches long. He cuts 10 inches off the ribbon.
   How many inches long is the ribbon now?

   _____ inches

2. Mr. McGee has two strips of paper. Each strip
   is the same length. When he places them
   end-to-end, they are 18 inches long. How
   long is each strip of paper?

   _____ inches

3. Mr. McGee has a piece of yarn that is
   19 inches long. He cuts off 2 pieces that
   are each 6 inches long. How many inches
   long is the yarn now?

   _____ inches

Bear Blitz

**Bob measures things that begin with the letter *b*.
He uses an inch ruler, a yardstick, and a
measuring tape. Write the name of the best tool
to use to measure each thing.**

1. Bob measures the length of a brick. Which is the best tool to use?

   _____

2. Bob measures the distance around a basketball. Which is the best tool to use?

   _____

3. Bob measures the length of a box of birdseed. Which is the best tool to use?

   _____

4. Bob measures the length of a long board. Which is the best tool to use?

   _____

5. Bob measures the distance around a fish bowl. Which is the best tool to use?

   _____

6. Bob measures the length of a baby bottle. Which is the best tool to use?

   _____

Bear Blitz

Hop and Measure!

Ava measured how far a grasshopper hopped in inches. The chart shows the distance of each hop.

Use the chart to make a line plot.
Write a title for the line plot.
Then write the numbers
and draw the Xs.

1st hop: 7 inches
2nd hop: 11 inches
3rd hop: 8 inches
4th hop: 7 inches
5th hop: 11 inches
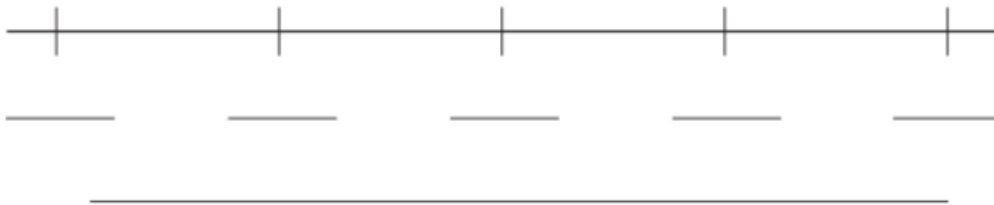
Bear Blitz

1. Larry is telling his sister about using a ruler to measure length. Which sentence is true?

   ○ 1 foot is shorter than 1 inch.

   ○ 1 foot is longer than 1 inch.

   ○ 1 inch is longer than 1 foot.

   ○ 1 foot is the same length as 1 inch.

Spiral Review

2. Matt put this money in his pocket. What is the total value of this money? (Lesson 7.6)

   ○ $1.01

   ○ $1.06

   ○ $1.10

   ○ $1.11

3. What time is shown on this clock? (Lesson 7.9)
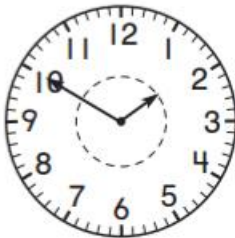
   ○ 12:50   ○ 1:50

   ○ 10:05   ○ 1:10

4. Ali had 38 game cards. Her friend gave her 15 more game cards. How many game cards does Ali have now? (Lesson 4.7)

   ○ 53

   ○ 48

   ○ 43

   ○ 23

Bear Blitz

1. Which is the best estimate for the length of a bike?

○ 1 foot

○ 2 feet

○ 5 feet

○ 9 feet

2. Which is the best estimate for the length of a football?

○ 1 foot

○ 4 feet

○ 5 feet

○ 8 feet

Spiral Review

3. Which group of coins has a value of $1.00? (Lesson 7.5)

○ 2 quarters, 2 dimes, 3 nickels

○ 2 quarters, 3 dimes, 4 nickels

○ 2 quarters, 4 dimes, 3 nickels

○ 3 quarters, 2 dimes, 2 nickels

4. Which group of coins has a total value of 37¢? (Lesson 7.4)

○ 3 nickels, 7 pennies

○ 1 quarter, 2 dimes, 1 nickel

○ 2 dimes, 3 nickels, 2 pennies

○ 7 quarters, 3 dimes

🐾🐾 *Bear Blitz*

1. Use the line plot. How many sticks are 4 inches long?

- ○ 4
- ○ 3
- ○ 2
- ○ 1

```
                              X
        X           X         X
        X           X         X         X
        +-----------+---------+---------+
        2           3         4         5
```
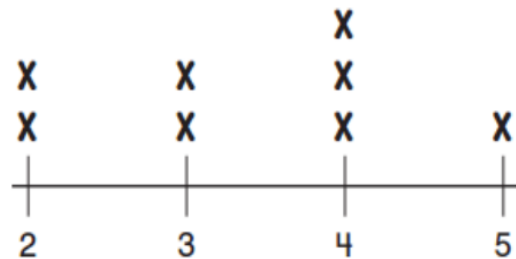
Lengths of Sticks in Inches

Spiral Review

2. Kim wants to measure a ball. Which is the best tool for Kim to use? (Lesson 8.8)

- ○ counter
- ○ pencil
- ○ paper clip
- ○ measuring tape

3. Which is the best estimate for the length of a teacher's desk? (Lesson 8.7)

- ○ 20 feet
- ○ 15 feet
- ○ 5 feet
- ○ 1 foot

Bear Blitz

1. Tina has a paper clip chain that is 25 centimeters long. She takes off 8 centimeters of the chain. How long is the chain now?

```
  0  1  2  3  4  5  6  7  8  9  10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
```
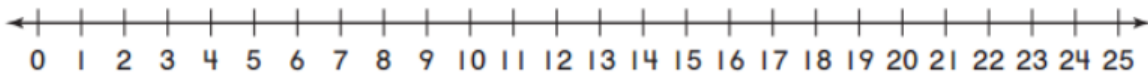
- ○ 13 centimeters
- ○ 17 centimeters
- ○ 23 centimeters
- ○ 33 centimeters

Spiral Review

2. What is the sum? (Lesson 6.3)

$$327 + 145$$

- ○ 182
- ○ 262
- ○ 462
- ○ 472

3. Which is another way to write the time half past 7? (Lesson 7.10)

- ○ 6:30
- ○ 7:05
- ○ 7:30
- ○ 8:15

Bear Blitz

Ann has a favorite number. It has a digit less than 4 in the tens place. It has a digit greater than 6 in the ones place. Could the number be Ann's number? Choose Yes or No.

30 + 9	○ Yes	○ No
sixty-seven	○ Yes	○ No
2 tens 8 ones	○ Yes	○ No

Write another number that could be Ann's favorite. _____

Bear Blitz

Write the next number in each counting pattern.

214, 314, 414, 514, _____

123, 133, 143, 153, _____

Personal Math Trainer

THINKSMARTER + Is the comparison true? Choose Yes or No.

787 < 769	○ Yes	○ No
405 > 399	○ Yes	○ No
396 > 402	○ Yes	○ No
128 < 131	○ Yes	○ No

MAFS.2.NBT2.8, MAFS.2.NBT.1.4

Bear Blitz

GO DEEPER Cody is thinking of the number 627.
Write Cody's number in words.

_____

Show Cody's number in two other ways.

Hundreds	Tens	Ones

_____ + _____ + _____

one hundred forty-eight

Name _____

7. Matty needs 200 buttons. Amy
   gives her 13 bags with
   10 buttons in each bag. How many
   buttons does she need now?

   _____ buttons
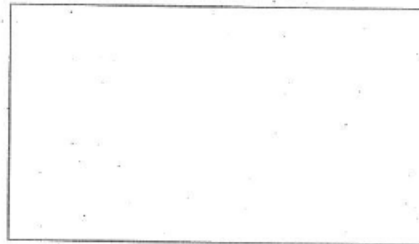
Bear Blitz

. Mark counts 6 ducks in a pond and some
ducks on the grass. There are 14 ducks in all.
Draw a picture to show the two groups of ducks.

Write a number sentence that can help you find
how many ducks are on the grass.

_____ + _____ = _____

How many ducks are on the grass?   _____ ducks

.. There are 8 peaches in a basket. Mrs. Dalton
puts 7 more peaches in the basket. Complete
the addition sentence to find how many
peaches are in the basket now.

_____ + _____ = _____

_____ peaches

Bear Blitz

GO DEEPER Without finding the sums, does the pair of addends have a sum greater than 100?
Choose Yes or No.

$51 + 92$	○ Yes	○ No
$42 + 27$	○ Yes	○ No
$82 + 33$	○ Yes	○ No
$62 + 14$	○ Yes	○ No

Explain how you decided which pairs have a sum greater than 100.

_____

_____

_____

Bear Blitz

Ling sees the three signs at the theater.

Section A	Section B	Section C
35 seats	43 seats	17 seats

Which two sections have 78 seats?

Explain how you made your choices.

_____

_____

Bear Blitz

Regroup if you need to. Write the difference.

8.

Tens	Ones
□	□
5	5
− 2	8

9.

Tens	Ones
□	□
3	2
− 1	2

10. Find the difference.

```
  90
− 62
```
□

Fill in the bubble next to one number from each column to show the difference.

Tens	Ones
○ 2	○ 1
○ 3	○ 2
○ 5	○ 8

Bear Blitz

Jill collects stamps. Her stamp book has space for 64 stamps. She needs 18 more stamps to fill the book. How many stamps does Jill have now?

Write a number sentence for the problem.

Use a ▓ for the missing number. Then solve.

_____

Jill has _____ stamps.

_____

Draw a quick picture to solve. Write the difference.

Tens	Ones
☐	☐
6	2
− 2	5

Tens	Ones

Bear Blitz

Ben has 30¢. Circle coins to show this amount.

Mia buys apples that costs 76¢.

Draw and label coins to show a total value of 76¢.
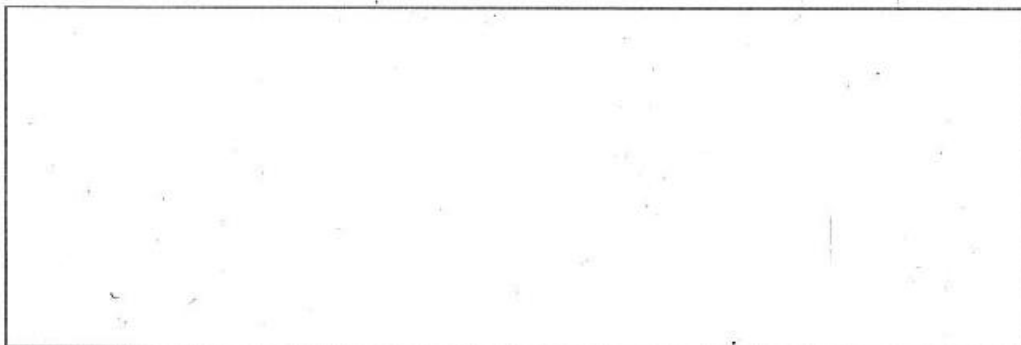
Bear Blitz

THINK SMARTER + Alicia has this money in her pocket.

Personal Math Trainer

Circle the amount to complete the sentence.

Alicia has a total of | $1.40 / $1.60 / $1.70 | in her pocket.

Kate's father gave her these coins. Write the value of the coins. Explain how you found the the total value.

_____

_____

_____

_____

Bear Blitz

A picture graph uses pictures to show information.

Favorite Color					
red	🖍	🖍	🖍		
blue	🖍	🖍	🖍	🖍	🖍
green	🖍	🖍			
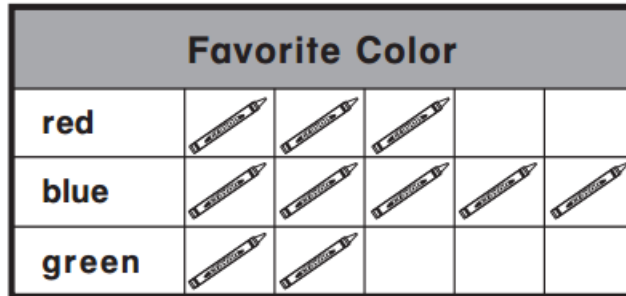
Key: Each 🖍 stands for 1 child.

The row with __blue__ has 5 pictures.

So, __5__ children chose blue.

Use the picture graph to answer the questions.

1. How many children chose red?   _____ children

_____

2. Did more children choose green
   or choose red?   _____

_____

3. Which color was chosen by
   the most children?   _____

_____

4. How many children in all chose
   a favorite color?   _____ children

Bear Blitz

1. Use the tally chart to complete the picture graph.
   Draw a ☺ for each child.

Favorite Color	
Color	Tally
pink	IIII
yellow	III
blue	IIII

Favorite Color					
pink	☺	☺	☺	☺	☺
yellow					
blue					

Key: Each ☺ stands for 1 child.

2. Which color did the fewest children choose? _____

3. How many children chose pink? _____ children

4. How many more children chose blue
   than chose yellow? _____ more children

Bear Blitz

Favorite Fruit

Jake asked his classmates to choose their favorite fruit.
He used a key of 2 for his picture graph.

Favorite Fruit						
apple	☺	☺	☺			
banana	☺	☺	☺	☺	☺	☺
orange	☺	☺	☺	☺		
watermelon	☺	☺	☺	☺	☺	

Key: Each ☺ stands for 2 children.

1. How many children chose apple? _____ children

2. Which fruit was chosen by the most children? _____

3. How many children in all chose
   banana or chose orange? _____ children

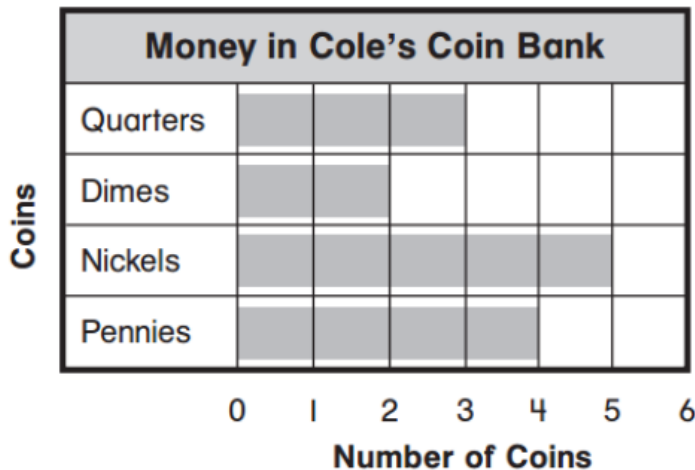**Writing and Reasoning** Explain how you
solved Exercise 3.

_____

_____

Bear Blitz

Money in the Bank

Cole has these coins in his coin bank.

Money in Cole's Coin Bank

Coins	0	1	2	3	4	5	6
Quarters							
Dimes							
Nickels							
Pennies							

Number of Coins

1. How many coins in all are in
   Cole's coin bank?   _____ coins

---

2. What is the total value of the dimes
   in Cole's bank?   _____

---

3. Do all the dimes or all the nickels
   have a greater total value?   _____

Writing and Reasoning How did you find
the answer to Exercise 3?

_____

_____

_____

Bear Blitz

The string is about 10 centimeters long. Which is the best estimate for the length of the feather? (Lesson 9.2)

- ○ 2 centimeters
- ○ 5 centimeters
- ○ 10 centimeters
- ○ 20 centimeters

What is the total value of this group of coins? (Lesson 7.3)

- ○ 55¢
- ○ 50¢
- ○ 40¢
- ○ 28¢

4. Rick has one $1 bill, 2 dimes, and 3 pennies. How much money does Rick have? (Lesson 7.6)

- ○ $1.72
- ○ $1.53
- ○ $1.40
- ○ $1.23

234   two hundred thirty-four

Bear Blitz

Day 150   MAFS.2.G.1.1

Write the number of sides and the number of vertices.

1. triangle

_____ sides

_____ vertices

2. rectangle

_____ sides

_____ vertices

3. quadrilateral

_____ sides

_____ vertices

4. pentagon

_____ sides

_____ vertices

![Bear paw prints] **Bear Blitz**

Day 151   MAFS.2.G.1.1

Three-Dimensional Shapes

Two sides meet at an edge.

A vertex is a corner.

A face is a flat side.

_6_ faces,   _12_ edges,   _8_ vertices

Write how many for each.
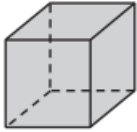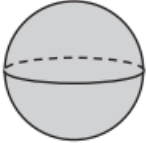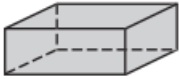
		faces	edges	vertices
1.	cube	_____	_____	_____
2.	rectangular prism	_____	_____	_____

Bear Blitz

sphere	rectangular prism	cylinder
cube	cone	

	Shape	Name of shape	Will the shape stack?
1.		_____	yes no
2.		_____	yes no
3.		_____	yes no
4.		_____	yes no
5.		_____	yes no

Bear Blitz

Picture Shapes

Use the directions to draw a picture.

1. Use the rectangle below to make a house.
   Draw a triangle above it for a roof.

2. Draw two hexagons for windows.
   Draw a quadrilateral for a door.

3. Draw a pentagon for a doghouse next to the house.
   Draw a quadrilateral for the opening to the doghouse.

Bear Blitz

Day 154   MAFS.2.G.1.1

Do the sentences describe a cube?
Choose Yes or No.

A cube has 4 faces.   ○ Yes   ○ No

A cube has 8 vertices.   ○ Yes   ○ No

A cube has 14 edges.   ○ Yes   ○ No

Each face of a cube is a square.   ○ Yes   ○ No

Rewrite each sentence with a mistake to make
it a true sentence.

_____

_____

Bear Blitz

Find the sum.

1)   15
    + 99
    _____

    _____

2)   52
    + 78
    _____

    _____

3)   74
    + 67
    _____

    _____

4)   6
    + 85
    _____

    _____

Bear Blitz

Find the sum.

1)   54
   + 66
   _____

   _____

2)   36
   + 97
   _____

   _____

3)   92
   + 18
   _____

   _____

4)   72
   + 49
   _____

   _____

Bear Blitz

Day 157   MAFS.2.NBT.2.5

Find the difference.

1.
```
   71
 - 49
 ____
```

2.
```
   66
 - 59
 ____
```

3.
```
   26
 - 19
 ____
```

4.
```
   20
 - 16
 ____
```

5.
```
   96
 - 19
 ____
```

6.
```
   77
 - 18
 ____
```

Bear Blitz

Day 158   MAFS.2.NBT.2.5

Find the difference.

1.
```
   35
 - 17
 ____

 ____
```

2.
```
   24
 - 15
 ____

 ____
```

3.
```
   98
 - 19
 ____

 ____
```

4.
```
   76
 - 67
 ____

 ____
```

5.
```
   33
 - 25
 ____

 ____
```

6.
```
   22
 - 14
 ____

 ____
```
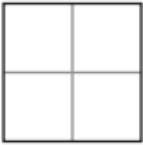
Bear Blitz

Day 159   MAFS.2.G1.1

Write how many equal parts there are in the whole.
Write halves, thirds, or fourths to name the equal parts.

1.

_____ equal parts

_____

2.

_____ equal parts

_____

3.

_____ equal parts

_____

4.

_____ equal parts
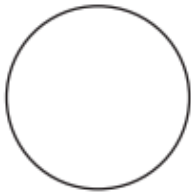
_____

5.

_____ equal parts

_____

6.

_____ equal parts

_____

Bear Blitz

Draw to show equal parts.

1. halves

2. fourths

3. thirds

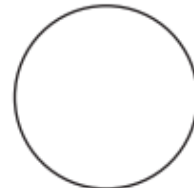4. thirds

5. halves

6. fourths

Bear Blitz

1. Mrs. Sheridan has 17 cats. Mr. Sheridan gave her 14 more cats. How many cats does Mrs. Sheridan have altogether?

2. Mrs. Sheridan has 22 fish. Her sister gave her 47 more fish. How many fish does she have now?

3. Mrs. Heine is buying Valentine's Day treats for her 2 dogs. If she wants to buy them 3 heart biscuits each, how many biscuits does she need to buy?

Bear Blitz

Day 162   MAFS.2.OA.1.1

1. Mrs. Sheridan has 11 cats. How many more cats does Mrs. Sheridan need to have 43 cats?

2. Mrs. Sheridan has 11 cats. Mrs. Garrett has 24 cats. How many more cats does Mrs. Garrett have than Mrs. Sheridan?

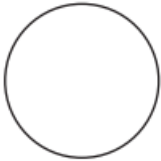3. Mrs. Wong had 30 Valentines. She gave 8 Valentines to her children. How many does she have left?

Bear Blitz

Day 163   MAFS.2.G.1.1

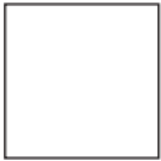**Draw to show halves.**
Color a half of the shape.

1.
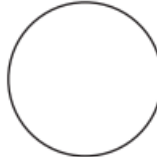
2.

Draw to show thirds.
Color a third of the shape.

3.

4.

Draw to show fourths.
Color a fourth of the shape.

5.

6.

Day 163

Bear Blitz

Write how many equal parts there are in the whole.
Write halves, thirds, or fourths to name the equal parts
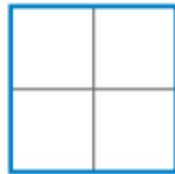
7.

____ equal parts

_____

8.

____ equal parts

_____

9.

____ equal parts

_____

10.

____ equal parts

_____

11.

____ equal parts

_____

12.

____ equal parts

_____

Bear Blitz

Brandon has two pieces of toast that are the same size. What are two different ways he can divide the pieces of toast into halves?

Mr. Rivera has two small cakes that are the same size. What are two different ways he can cut the cakes into fourths?

Erin has two ribbons that are the same size. What are two different ways she can divide the ribbons into thirds?

Bear Blitz

Day 166   MAFS.2.G.1.3

   1.Draw two squares and show ½   in two different ways.

   2.Draw two rectangles and show 1/3 in two different ways.

   For questions 3-6 answer the questions and illustrate the shapes.

   3. A triangle has _____ sides.
   4. A rectangle has _____ sides.
   5. A pentagon has _____ sides.
   6. A hexagon has _____ sides.

Bear Blitz

Amanda puts 2 stamps on each card.
How many stamps does she put on 6 cards?

_____ stamps

Write the numbers in order
from **least** to **greatest**.

| 156 |
| 299 |
| 253 |

_____ < _____ < _____

---

16. Brad puts 2 tomatoes in each
salad. There are 4 salads.

How many tomatoes does
he use?

_____ tomatoes

Bear Blitz

1. The clock shows when the bus arrives. What time is **1 hour after** the time shown?

○ 11:00

○ 10:00

○ 9:00

○ 8:00

2. Cole uses the scoop and rice to fill the glass.

About how many scoops of rice does the glass hold?

○ 5 scoops

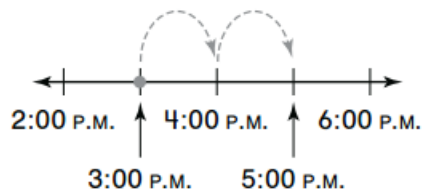○ 10 scoops

○ 15 scoops

○ 20 scoops

3. Look at the gray part of the strip.

Which is the correct label?

○ 1 third

○ 2 thirds

○ 1 sixth

○ 2 sixths

4. David's soccer game begins at 3:00 P.M. It ends at 5:00 P.M. How long is the game?

2:00 P.M.   4:00 P.M.   6:00 P.M.

3:00 P.M.   5:00 P.M.
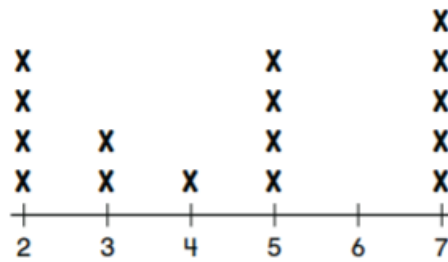
○ 4 hours   ○ 2 hours

○ 3 hours   ○ 1 hour

GO ON

Bear Blitz

Justin gets to the game **1 hour before** the game begins. What time does Justin get to the game?

○ 11:00   ○ 12:00

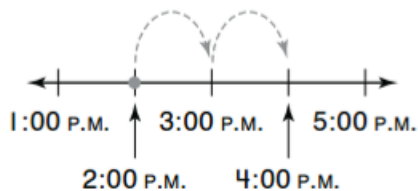○ 11:30   ○ 2:00

Lengths of String in Inches

What is the length of the longest string?

○ 3 inches   ○ 7 inches

○ 4 inches   ○ 8 inches

---

7. Brooke gets to the library at 2:00 P.M. She leaves at 4:00 P.M. How long does she stay at the library?

1:00 P.M.   3:00 P.M.   5:00 P.M.

2:00 P.M.   4:00 P.M.

○ I hour

○ 2 hours

○ 3 hours

○ 4 hours

---

8. Levi gets on the train at 8:10 A.M. He gets off the train at 8:45 A.M. How long does he ride the train?

○ 55 minutes

○ 45 minutes

○ 35 minutes

○ 30 minutes

GO ON

Bear Blitz

Thomas gets to school **1 hour after** the time shown on the clock. What time does Thomas get to school?

_____

22. Look at the gray part of the strip.

Which label is correct? Circle it.

3 fourths

4 fourths

4 eighths

Lunch begins at 12:10 P.M. It ends at 12:50 P.M. How long is lunch?

_____ minutes

24. Mai uses the scoop to fill the bucket with sand.

About how many scoops of sand does the bucket hold?

Circle the best estimate.
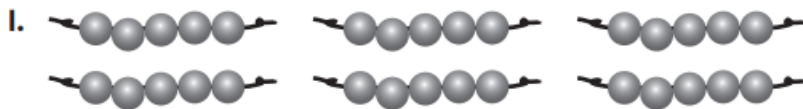
about 2 scoops

about 10 scoops

Bear Blitz

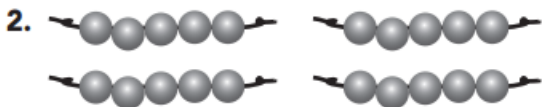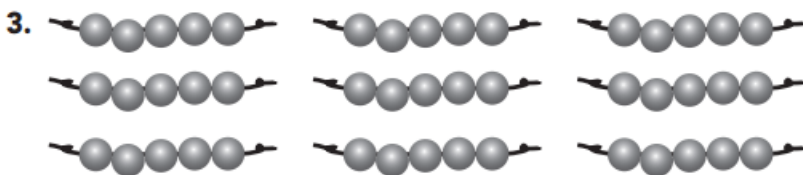## Equal Groups of 5

Complete the sentence to show how many in all.

1.

_____ groups of _____ is _____ in all.

2.

_____ groups of _____ is _____ in all.

3.

_____ groups of _____ is _____ in all.

4.

_____ groups of _____ is _____ in all.

Bear Blitz

Day 172   MAFS.2.MD.3.7

Mrs. Hall puts a pizza in the oven at 6:10 P.M. She takes it out at 6:30 P.M. How long does the pizza bake?

____

_____ minutes

6. The reading test starts at 1:10 P.M. Everyone must stop at 1:25 P.M. How long do the children have to take their test?

____

_____ minutes

Kelly starts drawing at 8:15 P.M. She finishes her picture at 8:40 P.M. How long does Kelly draw?

____

_____ minutes

8. Tony starts reading at 4:30 P.M. He stops reading at 4:45 P.M. How long does Tony read?

____

_____ minutes

Bear Blitz

Day 173   MAFS.2.MD.3.7

```
←+————+————+————+————+————+————+————+————→
9:00 A.M.            Noon            3:00 P.M.        6:00 P.M.
```

Paul's baby sister goes to sleep at 4:00 P.M. She wakes up at 6:00 P.M. How long does the baby sleep?

_____ hours

6. Julia goes to a friend's house at noon. She comes home at 3:00 P.M. How long is Julia gone?

_____ hours

Jeff starts raking leaves at 11:00 A.M. He stops at 1:00 P.M. How long does Jeff rake leaves?

_____ hours

8. Mom and Carrie arrive at the shopping mall at 1:00 P.M. They leave at 5:00 P.M. How long are they at the mall?

_____ hours

Bear Blitz

Addition and Multiplication relationships

2+2+2+2+2=_____

5x2=

3+3+3+3=_____

4x3 =____

5+5+5+5+5=_____

5x5=___

1+1+1+1+1=____

5x1=__

Bear Blitz

Day 175   MAFS.2.OA.1.1

H.O.T. Theo has 42¢ in his coin bank. Then he puts 4 nickels into his bank. How much money does he have in his bank now?

_____

H.O.T. Cindy buys a puzzle that costs 62¢. She pays for the puzzle with 7 dimes. How much money should she get as her change?

_____

Test Prep Eli had 78¢. Then he paid 15¢ for a pencil. How much money does he have now?

○ 53¢
○ 63¢
○ 83¢
○ 93¢

Bear Blitz

Count on to find the total value.

3.

_____
total value

4.

_____
total value

Solve. Write or draw to show your work.

5. Maya, Wesley, and Gwen each
   have two $5 bills. How much
   money do they have altogether?

   _____

6. Mr. Reeves has one $10 bill,
   three $5 bills, and seven $1 bills.
   How much money does he have?

   _____

Bear Blitz

Day 177   MAFS.2.OA.1.1, NBT 2.5

Jill and Ed collect postcards. Jill has 124 postcards. Ed has 131 postcards. Who has more postcards? _____

Jill gets 10 more postcards. Ed gets 5 more postcards. Who has more postcards now? _____

Draw quick pictures to show how many postcards Jill and Ed have now.

Jill's postcards	Ed's postcards

Bear Blitz

Count on to find the total value.

1.

_____   ⬜ total value

2.

_____   ⬜ total value

3.

⬜ total value

PROBLEM SOLVING REAL WORLD

Read the clue. Choose the name of a coin from the box to answer the question.

nickel	dime
quarter	penny

4. I have the same value as a group
   of 2 dimes and 1 nickel.
   What coin am I?

   _____

Bear Blitz

Day 179   MAFS.2.MD.3.8

Use coins. Show the amounts in two ways.
Draw and label the coins.
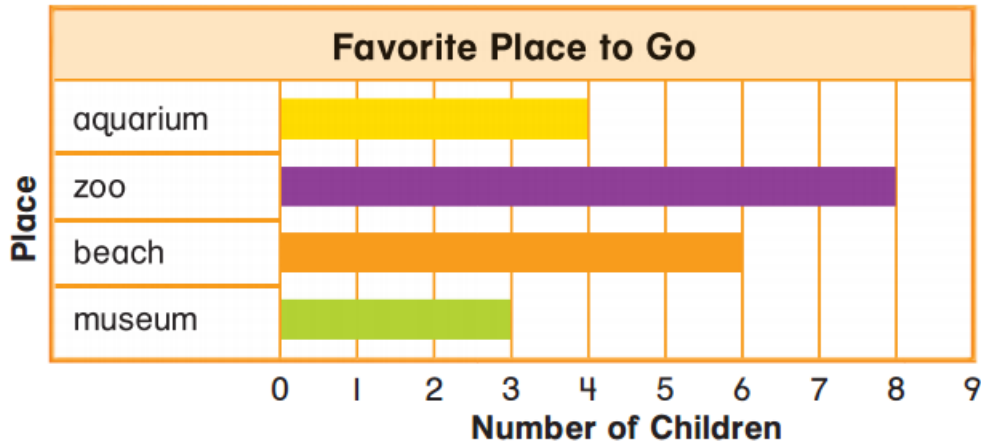
1.

39¢

2.

70¢

3.

57¢

PROBLEM SOLVING REAL WORLD

4. Madeline uses fewer than 5 coins
   to pay 60¢. Draw coins to show
   one way she could pay 60¢.

Bear Blitz

Day 180   MAFS.2.MD.4.10

Favorite Place to Go

Place	
aquarium	4
zoo	8
beach	6
museum	3

Number of Children: 0 1 2 3 4 5 6 7 8 9

4. How many children chose the beach?

_____ children

5. Which place did the fewest children choose?

_____

6. How many more children chose the zoo than the aquarium?

_____ more children

7. How many children chose a place that was not the zoo?

_____ children

8. Find the number of children who chose the aquarium and the beach. Then find the number of children who chose the zoo and the museum. Describe how these two numbers are different.

_____

_____

_____