Name: **Last Name:**
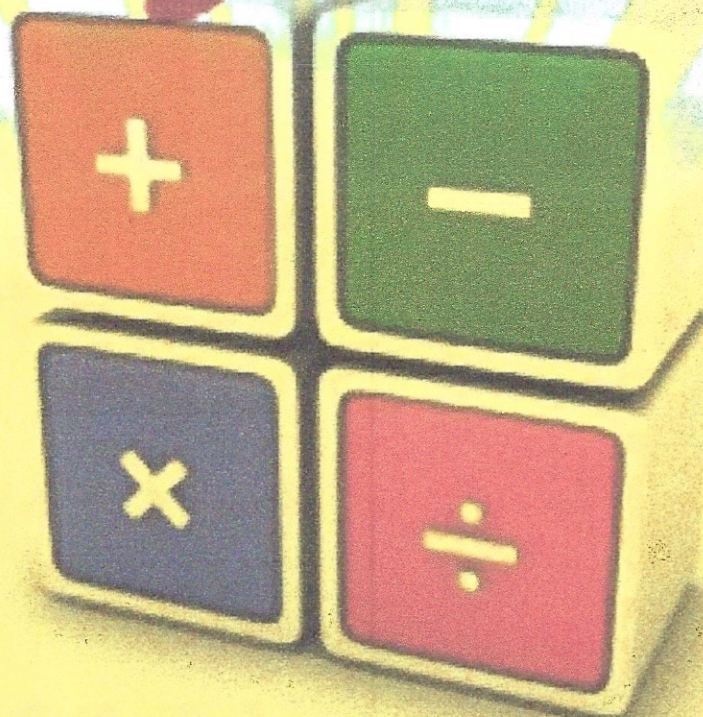
Summer Math Assignments

Dear Scholars and Parents of First Grade,

I hope you and your family will enjoy summer vacation. The packet attached must be completed and brought on the first day of school on August 17th. Please make sure to send the packet on time. This packet will be worth a quiz grade.

Thank you and have a wonderful summer!

Ms.Kordy

Writing Numerals: 1 to 100
Write the numerals to 100. Start with 4.

1	2	3							

Name _____

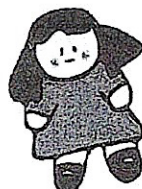# Word Problem Solving. Read the story and answer the question.
Write the problem out in the box or on the lines. The first one is done for you.

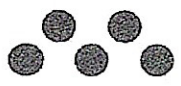|	
1. Tom has 2 worms for fishing. 1 worm got out of the can. How many worms are left? 2 - 1 = ___1___	**2.** Jane had 4 dolls. 2 broke. How many does she have left? 4 - 2
3. 5 lights were on in the house. 3 lights were turned off. How many are still on?	**4.** 6 stars were shining. A cloud covered 4 of them. How many stars are still shinning? ___ - ___ = ___
5. The dog had 6 bones. He did not eat any of them. How many bones does the dog have? ___ - ___ = ___	**6.** Debra put 5 pennies in her bank. She took out 2 to buy a gum ball. How many pennies are in the bank now? ___ - ___ = ___
7. David had 6 candles on his cake. He blew out 3. How many candles are still burning on David's birthday cake?	**8.** 3 seals were playing by the pool. 2 seals jumped into the pool. How many seals are left playing by the pool?
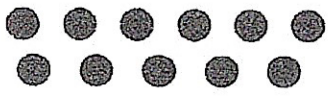
②
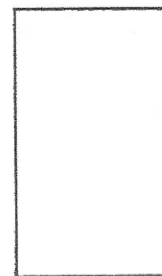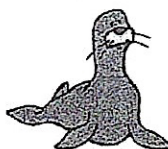
Number Words: Mixed Practice

Count the dots then draw a line from the numeral answer that tells how many dots to the matching number word. The first one is done for you.

1.		2.		3.	
4	eight	one	0	nine	8
8	one	eleven	10	eight	11
5	four	zero	1	six	9
1	five	ten	11	eleven	6

4.		5.		6.	
7	ten	11	eight	4	seven
10	seven	4	eleven	5	six
1	one	2	four	7	five
5	five	8	two	6	four

7.		8.		9.	
11	seven	5	twelve	3	twelve
6	six	12	five	2	three
1	eleven	4	six	10	ten
7	one	6	four	12	two

Brain Work Write the numeral for each of the number words below.
The first one is done for you.

1. seventeen ____17____

2. twenty _____

3. fourteen _____

4. sixteen _____

5. eighteen _____

6. fifteen _____

7. nineteen _____

8. thirteen _____

Addition 7—12: Matching Equations and Answers

Draw a line to the answer that solves each problem. The first one is done for you.

1.		2.		3.	
6 + 2 =	11	5 + 2 =	10	8 + 0 =	11
7 + 4 =	10	6 + 3 =	8	4 + 6 =	9
8 + 1 =	12	2 + 9 =	12	1 + 11 =	7
1 + 6 =	8	3 + 9 =	11	0 + 9 =	12
5 + 5 =	7	4 + 4 =	9	6 + 1 =	8
4 + 8 =	9	8 + 2 =	7	9 + 2 =	10

4.		5.		6.	
1 + 10 =	12	11 + 1 =	9	7 + 3 =	8
8 + 4 =	8	9 + 0 =	7	3 + 8 =	9
7 + 2 =	7	6 + 5 =	12	1 + 7 =	10
6 + 2 =	11	5 + 3 =	10	12 + 0 =	11
0 + 10 =	10	1 + 6 =	11	0 + 7 =	12
4 + 3 =	9	2 + 8 =	8	5 + 4 =	7

7.		8.		9.	
5 + 6 =	9	1 + 9 =	10	0 + 12 =	8
2 + 5 =	8	2 + 6 =	8	2 + 8 =	10
8 + 2 =	11	6 + 6 =	12	3 + 5 =	9
10 + 2 =	7	2 + 7 =	9	11 + 0 =	12
0 + 8 =	12	4 + 7 =	11	4 + 3 =	11
3 + 6 =	10	3 + 4 =	7	3 + 6 =	7

10.		11.		12.	
2 + 10 =	10	7 + 5 =	11	7 + 2 =	8
3 + 7 =	12	9 + 1 =	12	5 + 7 =	10
7 + 1 =	11	10 + 1 =	10	6 + 5 =	11
2 + 9 =	8	3 + 5 =	8	10 + 0 =	12
3 + 6 =	9	6 + 3 =	9	2 + 6 =	9

Addition 7—12: Word Problem Solving

Read the stories and write a number sentence or problem to tell the answer.
The first one is done for you.

1. Mother hen has 4 chicks. Mother pig has 5 piglets. How many babies do they have in all? $\underline{4} + \underline{5} = \underline{9}$	2. Jim has 8 toy cars. He got 2 more for his birthday. How many cars does he have? ___ + ___ = _____
3. Sue bought 3 candy bars. Her mother gave her 8 more for her friends. How many does she have? ___ + ___ = _____	4. Amanda read 1 book today and 7 last week. How many books has she read?
5. Farmer Fisher had 6 brown and 6 black cows. How many cows did he have in all?	6. Mark has 5 sisters and 2 brothers. How many brothers and sisters does Mark have altogether?

Keeping Up

Write the numeral that comes between. The first one is done for you.

24 __25__ 26		19 _____ 21		98 _____ 100	
48 _____ 50		66 _____ 68		81 _____ 83	
77 _____ 79		50 _____ 52		59 _____ 61	
14 _____ 16		39 _____ 41		10 _____ 12	
21 _____ 23		0 _____ 2		33 _____ 35	

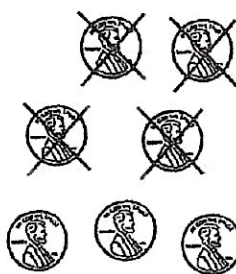# Subtraction 7—12: Problem Solving

Count back to help you find the difference. The first one is done for you.

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1. There are 7 pennies.
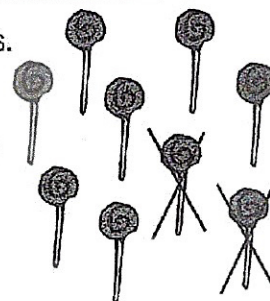4 roll away.
How many are left?

$7 - 4 = \underline{3}$

2. There are 9 lollipops.
2 were eaten.
How many are left?

$9 - 2 = \underline{}$

---

3. Mike has 11 books.
He read 5 books.
How many does he
have left to read?

$11 - \underline{} = \underline{}$
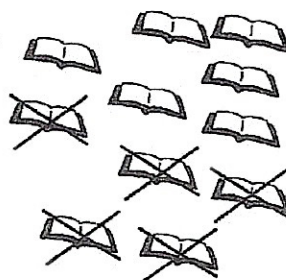
4. There are 8 fish.
3 swam away.
How many are left?

$8 - \underline{} = \underline{}$

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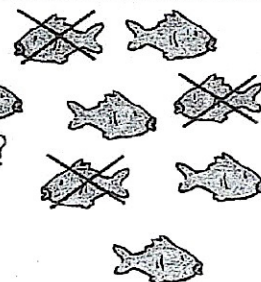
5. There were 10 shells.
5 were broken.
How many were
broken?
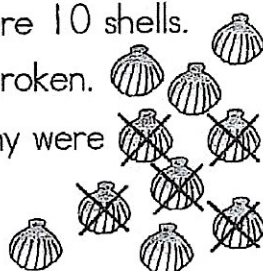
$\begin{array}{r} 10 \\ -\ 5 \\ \hline \end{array}$

6. There are 12 balls.
Cross off 6.
How many
are left?
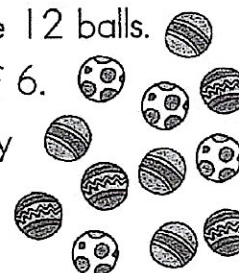
$\begin{array}{r} 12 \\ -\ 6 \\ \hline \end{array}$

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7. There are 12 boxes.
Cross off 4.
How many are not
crossed off?

$12 - \square = \underline{}$
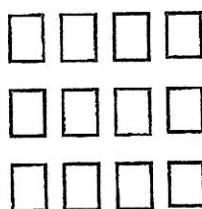
8. There are 11 cups.
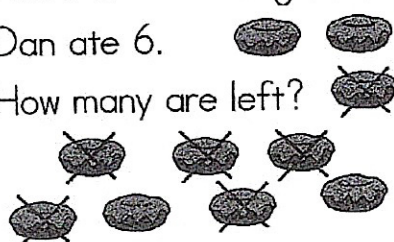7 were used for
hot chocolate.
How many were
not used?

$\begin{array}{r} 11 \\ -\ \square \\ \hline \end{array}$

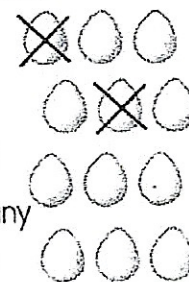**9.** There are 10 doughnuts
Dan ate 6.
How many are left?

$\begin{array}{r} 10 \\ -\ \square \\ \hline \end{array}$

10. There are 12
eggs. Mom
used 2 for the
cake. How many
eggs are left?

Subtraction 7—12: Matching Equations and Answers

Draw a line to the correct answer. The first one is done for you.

1.		2.		3.	
9 – 1 =	7	10 – 0 =	0	11 – 4 =	3
10 – 3 =	8	7 – 7 =	5	8 – 4 =	10
11 – 9 =	0	11 – 8 =	10	12 – 9 =	7
7 – 4 =	3	9 – 3 =	8	7 – 6 =	1
8 – 7 =	2	10 – 5 =	6	11 – 1 =	5
12 – 12 =	1	12 – 4 =	3	9 – 4 =	4

4.		5.		6.	
12 – 8 =	2	9 – 9 =	7	10 – 9 =	2
12 – 6 =	3	11 – 6 =	4	8 – 6 =	1
10 – 8 =	4	7 – 0 =	0	12 – 0 =	4
11 – 11 =	0	12 – 10 =	1	11 – 7 =	12
10 – 7 =	5	9 – 8 =	2	12 – 11 =	4
8 – 3 =	6	7 – 3 =	5	9 – 5 =	1

7.		8.		9.	
12 – 1 =	9	9 – 6 =	3	7 – 2 =	8
11 – 2 =	5	10 – 2 =	8	10 – 10 =	5
8 – 1 =	1	11 – 0 =	11	12 – 3 =	0
7 – 6 =	11	12 – 2 =	10	9 – 7 =	9
12 – 7 =	4	11 – 10 =	1	11 – 1 =	2
10 – 6 =	7	8 – 5 =	3	8 – 0 =	10

10.		11.		12.	
7 – 5 =	8	8 – 2 =	10	10 – 4 =	6
9 – 5 =	2	12 – 2 =	5	10 – 6 =	3
8 – 0 =	9	11 – 6 =	6	8 – 5 =	9
10 – 1 =	4	12 – 4 =	0	9 – 0 =	5
11 – 3 =	8	8 – 8 =	8	9 – 4 =	4

Subtraction 7—12: Comparison

Complete the problems then circle those which equal the numeral in the box.
The first two are done for you.

1.

$$\boxed{8}$$

$(10 - 2 = 8)$
$10 - 1 = 9$
$11 - 3 =$
$11 - 0 =$
$12 - 4 =$
$8 - 0 =$

2.

$$\boxed{9}$$

$7 - 2 =$
$12 - 3 =$
$10 - 1 =$
$11 - 2 =$
$10 - 8 =$
$9 - 0 =$

3.

$$\boxed{7}$$

$8 - 1 =$
$9 - 2 =$
$10 - 5 =$
$7 - 4 =$
$11 - 4 =$
$12 - 5 =$

4.

$$\boxed{12}$$

$12 - 1 =$
$12 - 6 =$
$11 - 2 =$
$12 - 0 =$

5.

$$\boxed{10}$$

$11 - 1 =$
$10 - 10 =$
$10 - 0 =$
$12 - 2 =$

6.

$$\boxed{11}$$

$11 - 6 =$
$12 - 1 =$
$11 - 0 =$
$12 - 9 =$

7.

$$\boxed{6}$$

$8 - 2 =$
$9 - 5 =$
$10 - 4 =$
$12 - 7 =$
$11 - 5 =$
$12 - 10 =$

8.

$$\boxed{4}$$

$2 - 2 =$
$9 - 5 =$
$11 - 7 =$
$8 - 2 =$
$10 - 6 =$
$12 - 8 =$

9.

$$\boxed{5}$$

$11 - 6 =$
$9 - 4 =$
$7 - 2 =$
$10 - 3 =$
$8 - 3 =$
$12 - 7 =$

Keeping Up. Write the numeral. The first one is done for you.

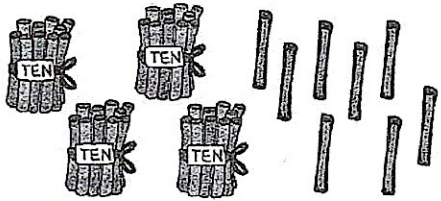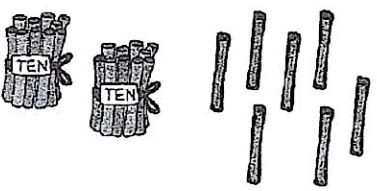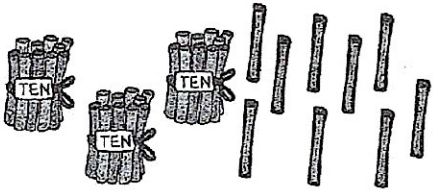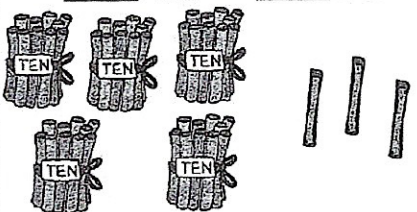twelve __12__   nine _____   eleven _____   one _____

four _____   seven _____   eight _____   five _____
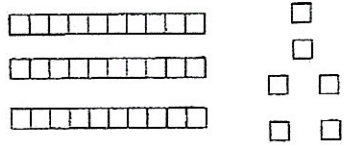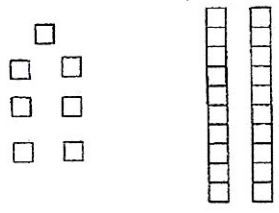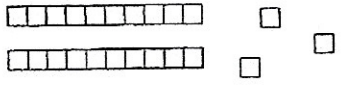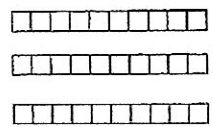
⑧
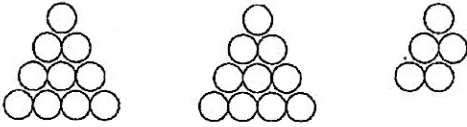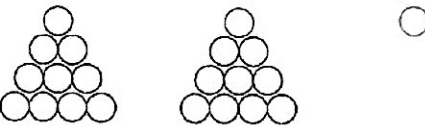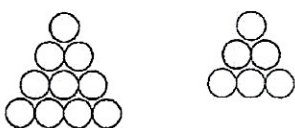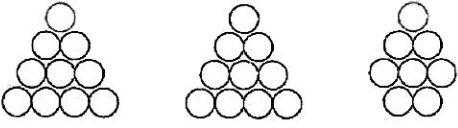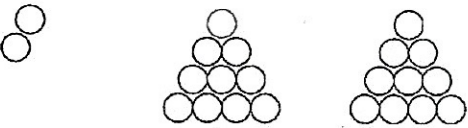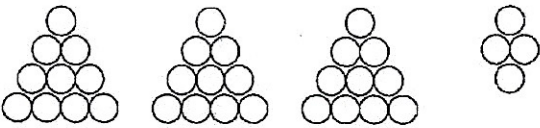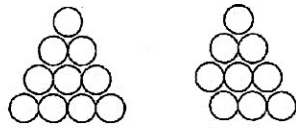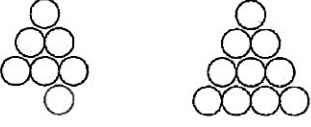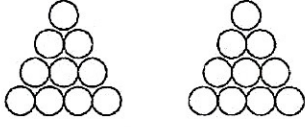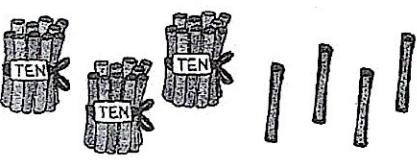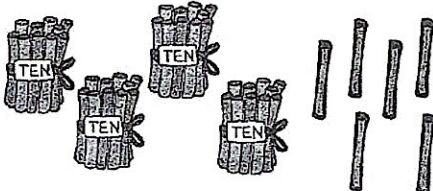
Place Value: Tens and Ones
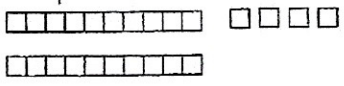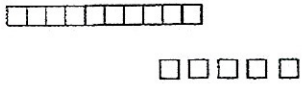
Write how many sets of ten and how many ones are in each problem.
The first one is done for you.

1.

_____1_____ ten   ___3___ ones

2.

_____ tens   _____ ones

3.

_____ tens   _____ ones

4.

_____ ten   _____ ones

5.

_____ tens   _____ ones

6.

_____ tens   _____ ones

7.

_____ tens   _____ ones

8.

_____ ten   _____ ones

9.

_____ ten   _____ ones

10.

_____ tens   _____ ones

Place Value: Tens and Ones.
Fill in the blanks with the correct number of tens and ones. The first one is done for you.

1.
__3__ tens __4__ ones

2.
____tens ____ones

3.
____tens ____ones

4.
____tens ____ones

5.
____tens ____ones

6.
____tens ____ones
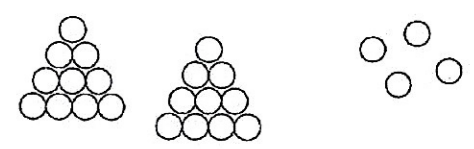
Fill in the blanks with the correct number of tens, ones and the total of both together.

Example:
__2__ tens __4__ ones =
__24__

7.
____ten ____ones =
_____

8.
____tens ____ones =
_____

9.
____tens ____ones =
_____

10.
____tens ____ones =
_____

11.
____tens ____ones =
_____

Place Value: Tens and Ones

Draw pictures to show how many tens and how many ones are in each problem. Use 🔺 o, 🎋 | or ▭ □. The first one is done for you.

1.	2.
2 tens 4 ones	1 tens 6 ones
3.	4.
3 tens 5 ones	19

Be sure to read carefully and split each numeral into the correct amount of tens and ones. The first one is done for you.

5. 46 is __4__ tens   __6__ ones   10. 2 tens, 3 ones is _____
6. 23 is ____ tens   ____ ones   11. 4 tens, 1 ones is _____
7. 16 is ____ ten   ____ ones   12. 8 tens, 4 ones is _____
8. 51 is ____ tens   ____ one   13. 2 ones, 5 tens is _____
9. 83 is ____ ones   ____ tens   14. 7 tens, 7 ones is _____

Brain Work!

Circle the one that is greater. The first one is done for you.

15. 2 tens, 7 ones   17. 6 tens, 9 ones   19. 9 tens, 9 ones
     (7 tens, 2 ones)   9 tens, 6 ones   9 tens, 8 ones

16. 4 tens, 8 ones   18. 5 tens, 3 ones   20. 4 tens, 6 ones
   8 tens, 4 ones   3 tens, 5 ones   4 tens, 2 ones

Mixed Practice Review: Facts 0 — 18

Fill in the blanks with the sum or difference. The first one is done for you.

1.		2.		3.	
0 + 13 = __13__		11 + 5 = _____		3 + 0 = _____	
10 – 4 = _____		10 – 5 = _____		16 + 2 = _____	
2 + 11 = _____		12 – 3 = _____		7 + 3 = _____	
9 + 6 = _____		8 + 9 = _____		9 – 8 = _____	
18 – 9 = _____		2 + 10 = _____		8 – 1 = _____	
7 + 8 = _____		0 + 11 = _____		17 – 10 = _____	
4.		**5.**		**6.**	
11 – 6 = _____		0 – 0 = _____		8 + 10 = _____	
12 – 5 = _____		0 + 9 = _____		11 – 11 = _____	
15 + 3 = _____		10 + 0 = _____		9 + 8 = _____	
18 + 0 = _____		10 – 0 = _____		8 – 1 = _____	
11 – 9 = _____		17 – 0 = _____		11 – 1 = _____	
7 + 5 = _____		9 + 0 = _____		3 + 2 = _____	
7.		**8.**		**9.**	
10 + 3 = _____		17 – 15 = _____		13 – 4 = _____	
5 + 13 = _____		10 + 8 = _____		10 + 2 = _____	
7 + 5 = _____		11 – 0 = _____		0 + 12 = _____	
6 + 6 = _____		9 + 1 = _____		18 – 11 = _____	
17 – 5 = _____		11 – 4 = _____		3 + 0 = _____	
12 – 6 = _____		6 + 5 = _____		8 – 8 = _____	

Keeping Up. Follow the instructions below.

first
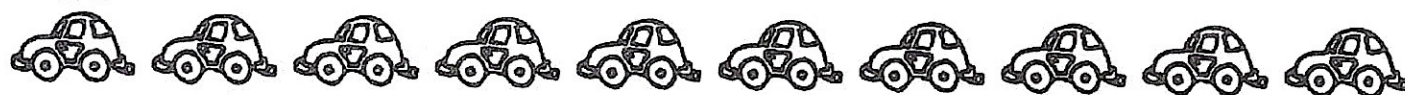
1. Color the third and tenth cars blue.
2. Color the ninth and first cars green.
3. Color the fifth and seventh cars brown.
4. Color the second and fourth cars red.
5. Color the sixth and eighth cars black.