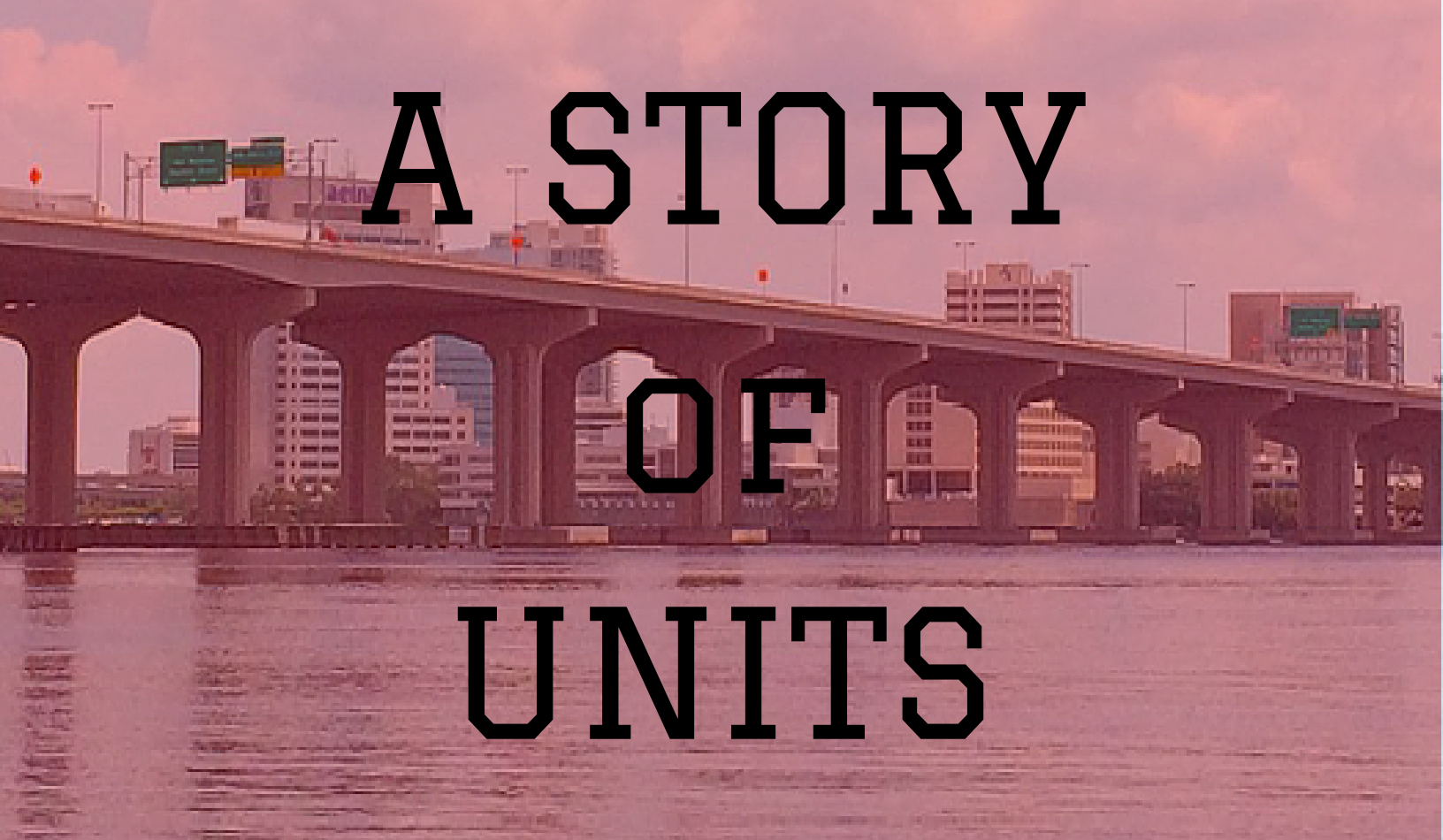


DUVAL MATH



A STORY OF UNITS

FIRST GRADE
MODULE 2



SPRINT AND ASSESSMENT PACKET



Name _____

Date _____

Read the math story. Make a simple math drawing with labels. Circle 10 and solve.

1. Toby has ice cream money. He has 2 dimes. He finds 4 more dimes in his jacket and 8 more on the table. How many dimes does Toby have?

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

$$10 + \underline{\quad} = \underline{\quad}$$

Toby has _____ dimes.



Name _____

Date _____

Circle the numbers that make ten.

Draw a picture and complete the number sentences to solve.

a. $8 + 2 + 3 =$ _____

_____ + _____ = _____

$10 +$ _____ $=$ _____

b. $7 + 4 + 3 =$ _____

_____ + _____ = _____

$10 +$ _____ $=$ _____



Name _____

Date _____

Draw and circle to show how to make ten to solve. Complete the number sentences.

Tammy has 4 books and John has 9 books. How many books do Tammy and John have altogether?

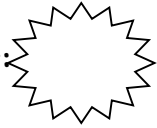
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

Tammy and John have _____ books.



Number correct:



Name _____

Date _____

*Make a ten to add.

1	$9 + 1 + 3 = \square$		16	$6 + 4 + 5 = \square$	
2	$9 + 1 + 5 = \square$		17	$6 + 4 + 6 = \square$	
3	$1 + 9 + 5 = \square$		18	$4 + 6 + 6 = \square$	
4	$1 + 9 + 1 = \square$		19	$4 + 6 + 5 = \square$	
5	$5 + 5 + 4 = \square$		20	$4 + 5 + 6 = \square$	
6	$5 + 5 + 6 = \square$		21	$5 + 3 + 5 = \square$	
7	$5 + 5 + 5 = \square$		22	$6 + 5 + 5 = \square$	
8	$8 + 2 + 1 = \square$		23	$1 + 4 + 9 = \square$	
9	$8 + 2 + 3 = \square$		24	$9 + 1 + \square = 14$	
10	$8 + 2 + 7 = \square$		25	$8 + 2 + \square = 11$	
11	$2 + 8 + 7 = \square$		26	$\square + 3 + 4 = 13$	
12	$7 + 3 + 3 = \square$		27	$2 + \square + 6 = 16$	
13	$7 + 3 + 6 = \square$		28	$1 + 1 + \square = 11$	
14	$7 + 3 + 7 = \square$		29	$19 = 5 + \square + 9$	
15	$3 + 7 + 7 = \square$		30	$18 = 2 + \square + 6$	



DUVAL COUNTY
PUBLIC SCHOOLS

B

Name _____

Date _____

Number correct: 

*Make a ten to add.

1	$5 + 5 + 4 = \square$		16	$6 + 4 + 2 = \square$	
2	$5 + 5 + 6 = \square$		17	$6 + 4 + 3 = \square$	
3	$5 + 5 + 5 = \square$		18	$4 + 6 + 3 = \square$	
4	$9 + 1 + 1 = \square$		19	$4 + 6 + 6 = \square$	
5	$9 + 1 + 2 = \square$		20	$4 + 7 + 6 = \square$	
6	$9 + 1 + 5 = \square$		21	$5 + 4 + 5 = \square$	
7	$1 + 9 + 5 = \square$		22	$8 + 5 + 5 = \square$	
8	$1 + 9 + 6 = \square$		23	$1 + 7 + 9 = \square$	
9	$8 + 2 + 4 = \square$		24	$9 + 1 + \square = 11$	
10	$8 + 2 + 7 = \square$		25	$8 + 2 + \square = 12$	
11	$2 + 8 + 7 = \square$		26	$\square + 3 + 4 = 14$	
12	$7 + 3 + 7 = \square$		27	$3 + \square + 7 = 20$	
13	$7 + 3 + 8 = \square$		28	$7 + 8 + \square = 17$	
14	$7 + 3 + 9 = \square$		29	$16 = 3 + \square + 6$	
15	$3 + 7 + 9 = \square$		30	$19 = 2 + \square + 7$	

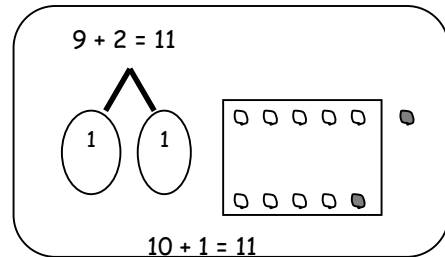


Name _____

Date _____

Solve.

Make math drawings using the ten-frame to show how you made 10 to solve.



1. $6 + 9 = \underline{\quad}$

2. $\underline{\quad} = 4 + 9$



$10 + \underline{\quad} = \underline{\quad}$

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



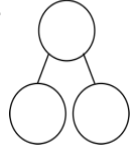
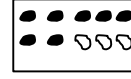
DUVAL COUNTY
PUBLIC SCHOOLS

Name _____

Date _____

Complete the number sentence.

Use an efficient strategy to solve the number sentences.



1. $9 + 2 = \underline{\quad}$

2. $7 + 9 = \underline{\quad}$

3. $\underline{\quad} = 9 + 5$



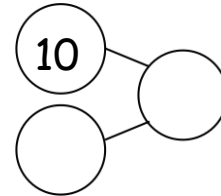
Name _____

Date _____

Solve. Use number bonds to show your thinking. Write the bond for the related 10 fact.

1. $9 + 5 = \underline{\quad}$
 \wedge

$5 + 9 = \underline{\quad}$



2. Solve. Draw a line to match the related facts. Write the related 10+ fact.

a. $9 + 7 = \underline{\quad}$

$\underline{\quad} = 9 + 8$

b. $\underline{\quad} = 6 + 9$

$7 + 9 = \underline{\quad}$

c. $8 + 9 = \underline{\quad}$

$9 + 6 = \underline{\quad}$



Name _____

Date _____

Draw, label, and circle to show how you made ten to help you solve.

Write the number sentences you used to solve.

1. Nick picks some peppers. He picks 5 green peppers and 8 red peppers. How many peppers does he pick in all?

8 and _____ make _____.

10 and _____ make _____.

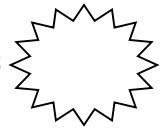
Nick picks _____ peppers.



DUVAL COUNTY
PUBLIC SCHOOLS

A

Number correct:



Name _____

Date _____

*Write the missing number.

1	$9 + 1 = \square$		16	$9 + 5 = \square$	
2	$10 + 1 = \square$		17	$9 + 6 = \square$	
3	$9 + 2 = \square$		18	$6 + 9 = \square$	
4	$9 + 1 = \square$		19	$9 + 4 = \square$	
5	$10 + 2 = \square$		20	$4 + 9 = \square$	
6	$9 + 3 = \square$		21	$9 + 8 = \square$	
7	$9 + 1 = \square$		22	$9 + 9 = \square$	
8	$10 + 4 = \square$		23	$9 + \square = 18$	
9	$9 + 5 = \square$		24	$\square + 6 = 15$	
10	$9 + 1 = \square$		25	$\square + 6 = 16$	
11	$10 + 6 = \square$		26	$13 = 9 + \square$	
12	$9 + 7 = \square$		27	$17 = 8 + \square$	
13	$9 + 1 = \square$		28	$10 + 2 = 9 + \square$	
14	$10 + 8 = \square$		29	$9 + 5 = 10 + \square$	
15	$9 + 9 = \square$		30	$\square + 7 = 8 + 9$	



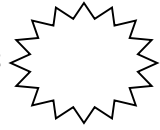
DUVAL COUNTY
PUBLIC SCHOOLS

B

Name _____

Lesson 8 Sprint 1•2

Number correct:



Date _____

*Write the missing number.

1	$9 + 1 = \square$		16	$5 + 9 = \square$	
2	$10 + 2 = \square$		17	$6 + 9 = \square$	
3	$9 + 3 = \square$		18	$9 + 6 = \square$	
4	$9 + 1 = \square$		19	$9 + 7 = \square$	
5	$10 + 1 = \square$		20	$7 + 9 = \square$	
6	$9 + 2 = \square$		21	$9 + 8 = \square$	
7	$9 + 1 = \square$		22	$9 + 9 = \square$	
8	$10 + 3 = \square$		23	$9 + \square = 17$	
9	$9 + 4 = \square$		24	$\square + 5 = 14$	
10	$9 + 1 = \square$		25	$\square + 4 = 14$	
11	$10 + 5 = \square$		26	$15 = 9 + \square$	
12	$9 + 6 = \square$		27	$16 = 7 + \square$	
13	$9 + 1 = \square$		28	$10 + 4 = 9 + \square$	
14	$10 + 4 = \square$		29	$9 + 6 = 10 + \square$	
15	$9 + 5 = \square$		30	$\square + 6 = 7 + 9$	



Name _____

Date _____

Make math drawings using the ten-frame to solve. Rewrite as a 10+ number sentence.

1. $6 + 8 = \underline{\quad}$

2. $\underline{\quad} = 4 + 8$

$10 + \underline{\quad} = \underline{\quad}$

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



Name _____ Date _____

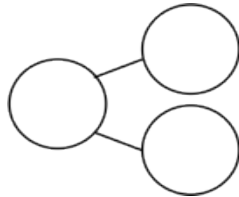
1. Seyla has 3 stamps in her collection. Her father gives her 8 more stamps. How many stamps does she have now? Show how you make ten, and write the 10+ fact.

$$3 + 8 = \underline{\quad}$$

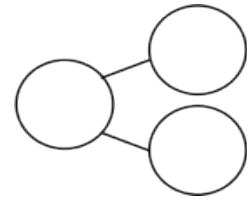
$$10 + \underline{\quad} = \underline{\quad}$$

2. Complete the addition sentences and the number bonds.

a. $8 + 6 = \underline{\quad}$



b. $10 + \underline{\quad} = 14$





Name _____

Date _____

Solve. Use number bonds or 5-group drawings if needed. Write the equal 10+ number sentence.

a.

$$9 + 5 = \underline{\quad}$$

$$10 + \underline{\quad} = \underline{\quad}$$

b.

$$8 + 4 = \underline{\quad}$$

$$10 + \underline{\quad} = \underline{\quad}$$

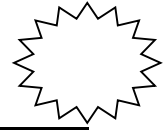
c.

$$7 + 6 = \underline{\quad}$$

$$10 + \underline{\quad} = \underline{\quad}$$



Number correct:



Name _____

Date _____

*Write the missing number.

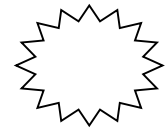
1	$9 + 2 = \square$		16	$4 + 8 = \square$	
2	$9 + 3 = \square$		17	$8 + 4 = \square$	
3	$9 + 5 = \square$		18	$7 + 4 = \square$	
4	$9 + 4 = \square$		19	$7 + 5 = \square$	
5	$8 + 2 = \square$		20	$7 + 6 = \square$	
6	$8 + 3 = \square$		21	$6 + 7 = \square$	
7	$8 + 5 = \square$		22	$9 + 9 = \square$	
8	$8 + 4 = \square$		23	$9 + \square = 18$	
9	$9 + 4 = \square$		24	$\square + 4 = 13$	
10	$8 + 5 = \square$		25	$\square + 4 = 12$	
11	$9 + 5 = \square$		26	$12 = 3 + \square$	
12	$8 + 6 = \square$		27	$16 = 8 + \square$	
13	$9 + 6 = \square$		28	$9 + 4 = 8 + \square$	
14	$6 + 9 = \square$		29	$9 + 3 = 5 + \square$	
15	$9 + 6 = \square$		30	$\square + 7 = 8 + 6$	



DUVAL COUNTY
PUBLIC SCHOOLS

B

Number correct:



Name _____

Date _____

*Write the missing number.

1	$9 + 1 = \square$		16	$3 + 8 = \square$	
2	$9 + 2 = \square$		17	$8 + 3 = \square$	
3	$9 + 4 = \square$		18	$7 + 3 = \square$	
4	$9 + 3 = \square$		19	$7 + 4 = \square$	
5	$8 + 2 = \square$		20	$7 + 5 = \square$	
6	$8 + 3 = \square$		21	$5 + 7 = \square$	
7	$8 + 5 = \square$		22	$8 + 8 = \square$	
8	$8 + 4 = \square$		23	$8 + \square = 16$	
9	$9 + 4 = \square$		24	$\square + 3 = 12$	
10	$8 + 5 = \square$		25	$\square + 4 = 12$	
11	$9 + 5 = \square$		26	$12 = 3 + \square$	
12	$8 + 7 = \square$		27	$14 = 7 + \square$	
13	$9 + 7 = \square$		28	$9 + 3 = 8 + \square$	
14	$7 + 9 = \square$		29	$9 + 3 = 5 + \square$	
15	$9 + 7 = \square$		30	$\square + 7 = 8 + 5$	



Name _____

Date _____

John thinks the problem below should be solved using 5-group drawings, and Sue thinks it should be solved using a number bond. Solve both ways and circle the strategy you think is the more efficient.

1. Kim scores 5 goals in her soccer game and 8 runs in her softball game. How many points does she score altogether?

John's work

Sue's work

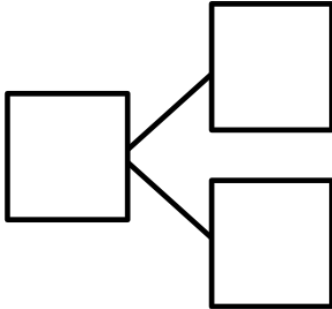


Name _____

Date _____

Make a simple math drawing. Cross out from the 10 ones to show what happens in the story.

There were 16 books on the table. 10 books were about dinosaurs. 6 books were about fish. A student took 9 of the dinosaur books. How many books were left on the table?



There were _____ books left on the table.

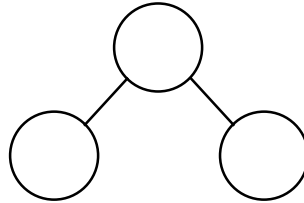


Name _____

Date _____

Solve. Fill in the number bond. Use 5-group rows and cross out to show your work.

Gabriela has 4 hair clips in her hair and 10 hair clips in her bedroom. She gives 9 of the hair clips in her room to her sister. How many hair clips does Gabriela have now?



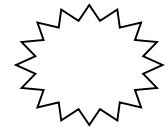
Gabriela has ____ hair clips.



DUVAL COUNTY
PUBLIC SCHOOLS

A

Number correct:



Name _____

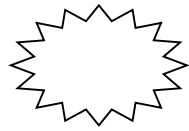
Date _____

*Write the missing number.

1	$10 - 9 = \square$		16	$10 - \square = 5$	
2	$10 - 8 = \square$		17	$9 - \square = 5$	
3	$10 - 6 = \square$		18	$8 - \square = 5$	
4	$10 - 7 = \square$		19	$10 - \square = 3$	
5	$10 - 6 = \square$		20	$9 - \square = 3$	
6	$10 - 5 = \square$		21	$8 - \square = 3$	
7	$10 - 6 = \square$		22	$\square - 6 = 4$	
8	$10 - 4 = \square$		23	$\square - 6 = 3$	
9	$10 - 3 = \square$		24	$\square - 6 = 2$	
10	$10 - 7 = \square$		25	$10 - 4 = 9 - \square$	
11	$10 - 8 = \square$		26	$8 - 2 = 10 - \square$	
12	$10 - 2 = \square$		27	$8 - \square = 10 - 3$	
13	$10 - 1 = \square$		28	$9 - \square = 10 - 3$	
14	$10 - 9 = \square$		29	$10 - 4 = 9 - \square$	
15	$10 - 10 = \square$		30	$\square - 2 = 10 - 4$	



Number correct:



B

Name _____

Date _____

*Write the missing number.

1	$10 - 8 = \square$		16	$10 - \square = 0$	
2	$10 - 9 = \square$		17	$9 - \square = 0$	
3	$10 - 8 = \square$		18	$8 - \square = 0$	
4	$10 - 9 = \square$		19	$10 - \square = 1$	
5	$10 - 7 = \square$		20	$9 - \square = 1$	
6	$10 - 9 = \square$		21	$8 - \square = 1$	
7	$10 - 8 = \square$		22	$\square - 5 = 5$	
8	$10 - 7 = \square$		23	$\square - 5 = 4$	
9	$10 - 3 = \square$		24	$\square - 5 = 3$	
10	$10 - 7 = \square$		25	$10 - 8 = 9 - \square$	
11	$10 - 6 = \square$		26	$8 - 6 = 10 - \square$	
12	$10 - 4 = \square$		27	$8 - \square = 10 - 2$	
13	$10 - 3 = \square$		28	$9 - \square = 10 - 2$	
14	$10 - 7 = \square$		29	$10 - 3 = 9 - \square$	
15	$10 - 5 = \square$		30	$\square - 1 = 10 - 3$	



Name _____

Date _____

Draw and circle 10. Solve and make a number bond.

1. $17 - 9 = \underline{\quad}$

2. $14 - 9 = \underline{\quad}$

3. $15 - 9 = \underline{\quad}$

4. $18 - 9 = \underline{\quad}$



Name _____

Date _____

Draw 5-group rows and cross out to solve. Complete the number sentences.

1. $17 - 9 = \underline{\quad}$


2. $19 - 9 = \underline{\quad}$

DUVAL COUNTY
PUBLIC SCHOOLS


Name _____ Date _____

Complete the subtraction sentences by using both the count on and take from ten strategies.

1. a. $13 - 9 = \underline{\quad}$

b. $13 - 9 = \underline{\quad}$


2. a. $17 - 9 = \underline{\quad}$

b. $17 - 9 = \underline{\quad}$


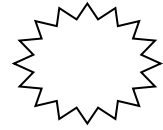


DUVAL COUNTY
PUBLIC SCHOOLS

A

Name _____

Number correct:



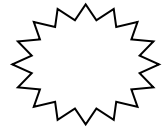
Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1	$10 - 9 = \square$		16	$10 - 9 = \square$	
2	$1 + 2 = \square$		17	$11 - 9 = \square$	
3	$10 - 9 = \square$		18	$12 - 9 = \square$	
4	$1 + 3 = \square$		19	$15 - 9 = \square$	
5	$10 - 9 = \square$		20	$14 - 9 = \square$	
6	$1 + 1 = \square$		21	$13 - 9 = \square$	
7	$10 - 9 = \square$		22	$17 - 9 = \square$	
8	$1 + 2 = \square$		23	$18 - 9 = \square$	
9	$12 - 9 = \square$		24	$9 + \square = 13$	
10	$10 - 9 = \square$		25	$9 + \square = 14$	
11	$1 + 3 = \square$		26	$9 + \square = 16$	
12	$13 - 9 = \square$		27	$9 + \square = 15$	
13	$10 - 9 = \square$		28	$9 + \square = 17$	
14	$1 + 5 = \square$		29	$9 + \square = 18$	
15	$15 - 9 = \square$		30	$9 + \square = 19$	



Number correct:



B

Name _____

Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1	$10 - 9 = \square$		16	$10 - 9 = \square$	
2	$1 + 1 = \square$		17	$11 - 9 = \square$	
3	$10 - 9 = \square$		18	$13 - 9 = \square$	
4	$1 + 2 = \square$		19	$14 - 9 = \square$	
5	$10 - 9 = \square$		20	$13 - 9 = \square$	
6	$1 + 3 = \square$		21	$12 - 9 = \square$	
7	$10 - 9 = \square$		22	$15 - 9 = \square$	
8	$1 + 4 = \square$		23	$16 - 9 = \square$	
9	$14 - 9 = \square$		24	$9 + \square = 12$	
10	$10 - 9 = \square$		25	$9 + \square = 13$	
11	$1 + 3 = \square$		26	$9 + \square = 15$	
12	$13 - 9 = \square$		27	$9 + \square = 14$	
13	$10 - 9 = \square$		28	$9 + \square = 15$	
14	$1 + 2 = \square$		29	$9 + \square = 17$	
15	$12 - 9 = \square$		30	$9 + \square = 16$	



Name _____

Date _____

1. Draw and circle 10. Then, subtract.

a. $12 - 8 = \underline{\hspace{2cm}}$

b. $14 - 8 = \underline{\hspace{2cm}}$

2. Use a number bond to break apart the teen number. Then, subtract.

$15 - 8 = \underline{\hspace{2cm}}$



Name _____

Date _____

Draw 5-group rows and cross out to solve. Complete the number sentences. Write the 2+ addition sentence that helped you add the two parts.

1. $14 - 8 = \underline{\quad}$

$2 + \underline{\quad} = \underline{\quad}$

2. $17 - 8 = \underline{\quad}$

$2 + \underline{\quad} = \underline{\quad}$

DUVAL COUNTY
PUBLIC SCHOOLS

Name _____ Date _____

Complete the subtraction sentences by using the take from ten strategy and count on.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

1. a. $11 - 8 = \underline{\quad}$



b. $8 + \underline{\quad} = 11$

2. a. $15 - 8 = \underline{\quad}$



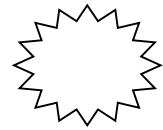
b. $8 + \underline{\quad} = 15$



DUVAL COUNTY
PUBLIC SCHOOLS

A

Number correct:



Name _____

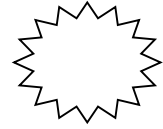
Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1	$10 - 8 = \square$		16	$10 - 8 = \square$	
2	$2 + 2 = \square$		17	$11 - 8 = \square$	
3	$10 - 8 = \square$		18	$12 - 8 = \square$	
4	$2 + 3 = \square$		19	$15 - 8 = \square$	
5	$10 - 8 = \square$		20	$14 - 8 = \square$	
6	$2 + 4 = \square$		21	$13 - 8 = \square$	
7	$10 - 8 = \square$		22	$17 - 8 = \square$	
8	$2 + 1 = \square$		23	$18 - 8 = \square$	
9	$11 - 8 = \square$		24	$8 + \square = 11$	
10	$10 - 8 = \square$		25	$8 + \square = 12$	
11	$2 + 2 = \square$		26	$8 + \square = 15$	
12	$12 - 8 = \square$		27	$8 + \square = 14$	
13	$10 - 8 = \square$		28	$8 + \square = 16$	
14	$2 + 5 = \square$		29	$8 + \square = 17$	
15	$15 - 8 = \square$		30	$8 + \square = 18$	



Number correct:



Name _____

Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1	$10 - 8 = \square$		16	$10 - 8 = \square$	
2	$2 + 1 = \square$		17	$11 - 8 = \square$	
3	$10 - 8 = \square$		18	$13 - 8 = \square$	
4	$2 + 2 = \square$		19	$14 - 8 = \square$	
5	$10 - 8 = \square$		20	$13 - 8 = \square$	
6	$2 + 3 = \square$		21	$12 - 8 = \square$	
7	$10 - 8 = \square$		22	$15 - 8 = \square$	
8	$2 + 2 = \square$		23	$16 - 8 = \square$	
9	$12 - 8 = \square$		24	$8 + \square = 10$	
10	$10 - 8 = \square$		25	$8 + \square = 11$	
11	$2 + 3 = \square$		26	$8 + \square = 13$	
12	$13 - 8 = \square$		27	$8 + \square = 12$	
13	$10 - 8 = \square$		28	$8 + \square = 13$	
14	$2 + 2 = \square$		29	$8 + \square = 15$	
15	$12 - 8 = \square$		30	$8 + \square = 16$	



Name _____ Date _____

1. Solve the problems below. Use drawings or number bonds.

a. $14 - 9 =$ _____

b. $14 - 7 =$ _____

c. $14 - 8 =$ _____

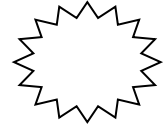
d. $16 - 7 =$ _____

e. $16 - 9 =$ _____

f. $16 - 8 =$ _____



Number correct:



Name _____

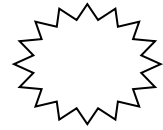
Date _____

*Write the missing number.

1	$10 - 9 = \square$		16	$12 - 7 = \square$	
2	$11 - 9 = \square$		17	$13 - 7 = \square$	
3	$13 - 9 = \square$		18	$14 - 7 = \square$	
4	$10 - 8 = \square$		19	$15 - 9 = \square$	
5	$11 - 8 = \square$		20	$15 - 8 = \square$	
6	$13 - 8 = \square$		21	$15 - 7 = \square$	
7	$10 - 7 = \square$		22	$17 - 7 = \square$	
8	$11 - 7 = \square$		23	$16 - 7 = \square$	
9	$13 - 7 = \square$		24	$17 - 7 = \square$	
10	$12 - 9 = \square$		25	$16 - \square = 9$	
11	$13 - 9 = \square$		26	$16 - \square = 8$	
12	$14 - 9 = \square$		27	$17 - \square = 8$	
13	$12 - 8 = \square$		28	$17 - \square = 9$	
14	$13 - 8 = \square$		29	$17 - \square = 16 - 8$	
15	$14 - 8 = \square$		30	$\square - 7 = 17 - 8$	



Number correct:



Name _____

Date _____

*Write the missing number.

1	$10 - 9 = \square$		16	$11 - 7 = \square$	
2	$11 - 9 = \square$		17	$12 - 7 = \square$	
3	$12 - 9 = \square$		18	$15 - 7 = \square$	
4	$10 - 8 = \square$		19	$15 - 9 = \square$	
5	$11 - 8 = \square$		20	$15 - 8 = \square$	
6	$12 - 8 = \square$		21	$15 - 7 = \square$	
7	$10 - 7 = \square$		22	$15 - 8 = \square$	
8	$11 - 7 = \square$		23	$16 - 8 = \square$	
9	$12 - 7 = \square$		24	$16 - 7 = \square$	
10	$11 - 9 = \square$		25	$16 - \square = 9$	
11	$12 - 9 = \square$		26	$16 - \square = 8$	
12	$15 - 9 = \square$		27	$16 - \square = 7$	
13	$11 - 8 = \square$		28	$16 - \square = 9$	
14	$12 - 8 = \square$		29	$16 - \square = 15 - 8$	
15	$15 - 8 = \square$		30	$\square - 8 = 15 - 7$	



Name _____

Date _____

Meg thinks using the take from ten strategy is the best way to solve the following word problem. Bill thinks that solving the problem using the count on strategy is a better way. Solve both ways and explain which strategy you think is best.

Strategies:

- Take from 10
- Make 10
- Count on
- I just knew

Mike and Sally have 6 cats. They have 14 pets in all. How many pets do they have that are *not* cats?

Meg's strategy

Bill's strategy

I think _____ strategy is best because _____

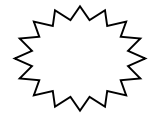
_____.



DUVAL COUNTY
PUBLIC SCHOOLS

A

Number correct:



Name _____

Date _____

*Write the missing number.

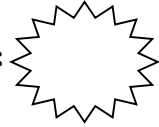
1	$2 + \square = 3$		16	$2 + \square = 8$	
2	$1 + \square = 3$		17	$4 + \square = 8$	
3	$\square + 1 = 3$		18	$8 = \square + 6$	
4	$\square + 2 = 4$		19	$8 = 3 + \square$	
5	$3 + \square = 4$		20	$\square + 3 = 9$	
6	$1 + \square = 4$		21	$2 + \square = 9$	
7	$1 + \square = 5$		22	$9 = \square + 1$	
8	$4 + \square = 5$		23	$9 = 4 + \square$	
9	$3 + \square = 5$		24	$2 + 2 + \square = 9$	
10	$3 + \square = 6$		25	$2 + 2 + \square = 8$	
11	$\square + 2 = 6$		26	$3 + \square + 3 = 9$	
12	$0 + \square = 6$		27	$3 + \square + 2 = 9$	
13	$1 + \square = 7$		28	$5 + 3 = \square + 4$	
14	$\square + 5 = 7$		29	$\square + 4 = 1 + 5$	
15	$\square + 4 = 7$		30	$3 + \square = 2 + 6$	



DUVAL COUNTY
PUBLIC SCHOOLS

B

Number correct:



Name _____

Date _____

*Write the missing number.

1	$1 + \square = 3$		16	$3 + \square = 8$	
2	$0 + \square = 3$		17	$2 + \square = 8$	
3	$\square + 3 = 3$		18	$8 = \square + 1$	
4	$\square + 2 = 4$		19	$8 = 4 + \square$	
5	$3 + \square = 4$		20	$\square + 2 = 9$	
6	$4 + \square = 4$		21	$4 + \square = 9$	
7	$4 + \square = 5$		22	$9 = \square + 5$	
8	$1 + \square = 5$		23	$9 = 6 + \square$	
9	$2 + \square = 5$		24	$1 + 5 + \square = 9$	
10	$4 + \square = 6$		25	$3 + 2 + \square = 8$	
11	$\square + 2 = 6$		26	$2 + \square + 6 = 9$	
12	$3 + \square = 6$		27	$3 + \square + 4 = 9$	
13	$3 + \square = 7$		28	$5 + 4 = \square + 6$	
14	$\square + 4 = 7$		29	$\square + 3 = 6 + 2$	
15	$\square + 5 = 7$		30	$4 + \square = 2 + 7$	



Name _____

Date _____

Read the word problem.

Draw and label.

Write a number sentence and a statement that matches the story.

Remember to draw a box around your solution in the number sentence.

1. Some students in Mrs. See's class are walkers. There are 17 students in her class in all. If 8 students ride the bus, how many students are walkers?

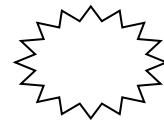
2. I baked 13 loaves of bread for a party. Some were burnt, so I threw them away. I brought the remaining 8 loaves to the party. How many loaves of bread were burnt?



DUVAL COUNTY
PUBLIC SCHOOLS

A

Number correct:



Name _____

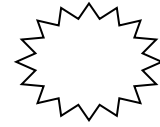
Date _____

*Write the missing number.

1	$2 + \square = 3$		16	$2 + \square = 8$	
2	$1 + \square = 3$		17	$4 + \square = 8$	
3	$\square + 1 = 3$		18	$8 = \square + 6$	
4	$\square + 2 = 4$		19	$8 = 3 + \square$	
5	$3 + \square = 4$		20	$\square + 3 = 9$	
6	$1 + \square = 4$		21	$2 + \square = 9$	
7	$1 + \square = 5$		22	$9 = \square + 1$	
8	$4 + \square = 5$		23	$9 = 4 + \square$	
9	$3 + \square = 5$		24	$2 + 2 + \square = 9$	
10	$3 + \square = 6$		25	$2 + 2 + \square = 8$	
11	$\square + 2 = 6$		26	$3 + \square + 3 = 9$	
12	$0 + \square = 6$		27	$3 + \square + 2 = 9$	
13	$1 + \square = 7$		28	$5 + 3 = \square + 4$	
14	$\square + 5 = 7$		29	$\square + 4 = 1 + 5$	
15	$\square + 4 = 7$		30	$3 + \square = 2 + 6$	



Number correct:



Name _____

Date _____

*Write the missing number.

1	$1 + \square = 3$		16	$3 + \square = 8$	
2	$0 + \square = 3$		17	$2 + \square = 8$	
3	$\square + 3 = 3$		18	$8 = \square + 1$	
4	$\square + 2 = 4$		19	$8 = 4 + \square$	
5	$3 + \square = 4$		20	$\square + 2 = 9$	
6	$4 + \square = 4$		21	$4 + \square = 9$	
7	$4 + \square = 5$		22	$9 = \square + 5$	
8	$1 + \square = 5$		23	$9 = 6 + \square$	
9	$2 + \square = 5$		24	$1 + 5 + \square = 9$	
10	$4 + \square = 6$		25	$3 + 2 + \square = 8$	
11	$\square + 2 = 6$		26	$2 + \square + 6 = 9$	
12	$3 + \square = 6$		27	$3 + \square + 4 = 9$	
13	$3 + \square = 7$		28	$5 + 4 = \square + 6$	
14	$\square + 4 = 7$		29	$\square + 3 = 6 + 2$	
15	$\square + 5 = 7$		30	$4 + \square = 2 + 7$	



Name _____

Date _____

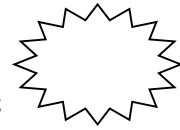
Read the word problem.

Draw and label.

Write a number sentence and a statement that matches the story.

Shanika ate 7 mini-pretzels in the morning. She ate the rest of her mini-pretzels in the afternoon. She ate 13 mini-pretzels altogether that day. How many mini-pretzels did Shanika eat in the afternoon?

Number correct:



Name _____

Date _____

*Write the missing number.

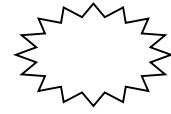
1	$2 - \square = 1$		16	$6 - \square = 2$	
2	$2 - \square = 2$		17	$6 - \square = 3$	
3	$2 - \square = 0$		18	$6 - \square = 4$	
4	$3 - \square = 2$		19	$7 - \square = 3$	
5	$3 - \square = 1$		20	$7 - \square = 2$	
6	$3 - \square = 0$		21	$7 - \square = 1$	
7	$3 - \square = 3$		22	$8 - \square = 2$	
8	$4 - \square = 4$		23	$8 - \square = 3$	
9	$4 - \square = 3$		24	$4 = 8 - \square$	
10	$4 - \square = 2$		25	$2 = 9 - \square$	
11	$4 - \square = 1$		26	$3 = 9 - \square$	
12	$5 - \square = 0$		27	$4 = 9 - \square$	
13	$5 - \square = 1$		28	$10 - 3 = 9 - \square$	
14	$5 - \square = 2$		29	$9 - \square = 10 - 5$	
15	$5 - \square = 3$		30	$9 - \square = 10 - 6$	



DUVAL COUNTY
PUBLIC SCHOOLS

B

Number correct:



Name _____

Date _____

*Write the missing number.

1	$2 - \square = 2$		16	$6 - \square = 3$	
2	$2 - \square = 1$		17	$6 - \square = 4$	
3	$2 - \square = 0$		18	$6 - \square = 5$	
4	$3 - \square = 3$		19	$7 - \square = 4$	
5	$3 - \square = 2$		20	$7 - \square = 3$	
6	$3 - \square = 1$		21	$7 - \square = 2$	
7	$3 - \square = 0$		22	$8 - \square = 3$	
8	$4 - \square = 4$		23	$8 - \square = 4$	
9	$4 - \square = 3$		24	$5 = 8 - \square$	
10	$4 - \square = 2$		25	$3 = 9 - \square$	
11	$4 - \square = 1$		26	$4 = 9 - \square$	
12	$5 - \square = 5$		27	$5 = 9 - \square$	
13	$5 - \square = 4$		28	$10 - 4 = 9 - \square$	
14	$5 - \square = 3$		29	$9 - \square = 10 - 6$	
15	$5 - \square = 2$		30	$9 - \square = 10 - 5$	



Date _____

Read the word problem.

Draw and label.

Write a number sentence and a statement that matches the story.

There were 18 dogs splashing in a puddle. Some dogs left. There are 9 dogs still splashing in the puddle. How many dogs are left?

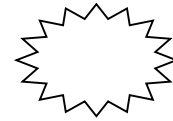


DUVAL COUNTY
PUBLIC SCHOOLS

A

Name _____

Number correct:



Date _____

*Write the missing number.

1	$\square = 4 + 1$		16	$7 + 3 = 4 + \square$	
2	$\square = 4 + 2$		17	$6 + 4 = 5 + \square$	
3	$\square = 4 + 3$		18	$5 + 5 = 6 + \square$	
4	$\square = 5 + 1$		19	$5 + 3 = \square + 1$	
5	$\square = 5 + 2$		20	$5 + 4 = \square + 5$	
6	$\square = 5 + 3$		21	$4 + 5 = \square + 5$	
7	$\square = 6 + 1$		22	$2 + \square = 6 + 2$	
8	$8 = 7 + \square$		23	$4 + \square = 5 + 3$	
9	$9 = 8 + \square$		24	$\square + 4 = 5 + 2$	
10	$9 = \square + 1$		25	$\square + 6 = 4 + 3$	
11	$9 = \square + 9$		26	$4 + 2 = 1 + \square$	
12	$8 = \square + 1$		27	$3 + 4 = \square + 2$	
13	$\square = 7 + 1$		28	$4 + 4 = 2 + \square$	
14	$10 = 8 + \square$		29	$3 + \square = 2 + 7$	
15	$10 = \square + 8$		30	$\square + 2 = 2 + 6$	

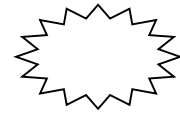


DUVAL COUNTY
PUBLIC SCHOOLS

B

Name _____

Number correct:



Date _____

*Write the missing number.

1	$\square = 3 + 1$		16	$5 + 5 = 4 + \square$	
2	$\square = 3 + 2$		17	$6 + 4 = 7 + \square$	
3	$\square = 3 + 3$		18	$3 + 7 = 8 + \square$	
4	$\square = 4 + 1$		19	$5 + 2 = \square + 1$	
5	$\square = 4 + 2$		20	$5 + 3 = \square + 5$	
6	$\square = 4 + 3$		21	$4 + 4 = \square + 4$	
7	$\square = 5 + 1$		22	$3 + \square = 6 + 3$	
8	$8 = 1 + \square$		23	$4 + \square = 5 + 4$	
9	$9 = 1 + \square$		24	$\square + 4 = 2 + 5$	
10	$8 = \square + 7$		25	$\square + 6 = 3 + 4$	
11	$8 = \square + 8$		26	$4 + 3 = 1 + \square$	
12	$7 = \square + 1$		27	$4 + 4 = \square + 2$	
13	$\square = 6 + 1$		28	$4 + 5 = 2 + \square$	
14	$10 = 9 + \square$		29	$3 + \square = 2 + 6$	
15	$10 = \square + 9$		30	$\square + 2 = 2 + 7$	



Name _____ Date _____

You are given these new expression cards. Write matching expressions to make true number sentences.

$8 + 9$

$12 - 7$

$19 - 2$

$2 + 15$

$3 + 2$

$10 + 7$

$14 - 9$

$1 + 4$

$$\boxed{} = \boxed{}$$

$$\boxed{} = \boxed{}$$

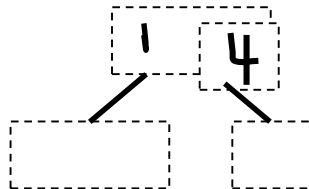
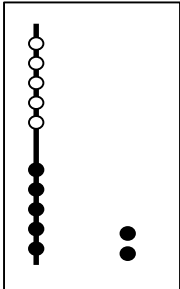
$$\boxed{} = \boxed{}$$



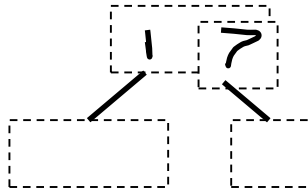
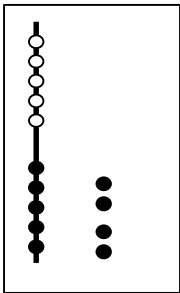
Name _____

Date _____

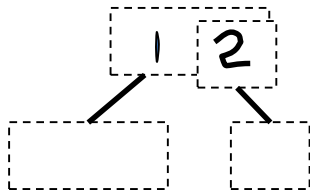
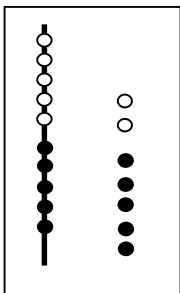
Match the pictures of tens and ones to the Hide Zero cards. How many tens and ones?



is the same as
_____ ten and _____ ones.



is the same as
_____ ten and _____ ones.



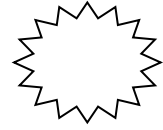
is the same as
_____ ten and _____ ones.



DUVAL COUNTY
PUBLIC SCHOOLS

A

Number correct:



Name _____

Date _____

*Write the missing number.

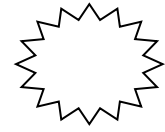
1	$10 + 3 = \square$		16	$10 + \square = 11$	
2	$10 + 2 = \square$		17	$10 + \square = 12$	
3	$10 + 1 = \square$		18	$5 + \square = 15$	
4	$1 + 10 = \square$		19	$4 + \square = 14$	
5	$4 + 10 = \square$		20	$\square + 10 = 17$	
6	$6 + 10 = \square$		21	$17 - \square = 7$	
7	$10 + 7 = \square$		22	$16 - \square = 6$	
8	$8 + 10 = \square$		23	$18 - \square = 8$	
9	$12 - 10 = \square$		24	$\square - 10 = 8$	
10	$11 - 10 = \square$		25	$\square - 10 = 9$	
11	$10 - 10 = \square$		26	$1 + 1 + 10 = \square$	
12	$13 - 10 = \square$		27	$2 + 2 + 10 = \square$	
13	$14 - 10 = \square$		28	$2 + 3 + 10 = \square$	
14	$15 - 10 = \square$		29	$4 + \square + 3 = 17$	
15	$18 - 10 = \square$		30	$\square + 5 + 10 = 18$	



DUVAL COUNTY
PUBLIC SCHOOLS

B

Number correct:



Name _____

Date _____

*Write the missing number.

1	$10 + 1 = \square$		16	$10 + \square = 10$	
2	$10 + 2 = \square$		17	$10 + \square = 11$	
3	$10 + 3 = \square$		18	$2 + \square = 12$	
4	$4 + 10 = \square$		19	$3 + \square = 13$	
5	$5 + 10 = \square$		20	$\square + 10 = 13$	
6	$6 + 10 = \square$		21	$13 - \square = 3$	
7	$10 + 8 = \square$		22	$14 - \square = 4$	
8	$8 + 10 = \square$		23	$16 - \square = 6$	
9	$10 - 10 = \square$		24	$\square - 10 = 6$	
10	$11 - 10 = \square$		25	$\square - 10 = 8$	
11	$12 - 10 = \square$		26	$2 + 1 + 10 = \square$	
12	$13 - 10 = \square$		27	$3 + 2 + 10 = \square$	
13	$15 - 10 = \square$		28	$2 + 3 + 10 = \square$	
14	$17 - 10 = \square$		29	$4 + \square + 4 = 18$	
15	$19 - 10 = \square$		30	$\square + 6 + 10 = 19$	



Name _____

Date _____

Solve the problems. Write the answers to show how many tens and ones. If there is only one ten, cross off the "s."

1.

$$13 + 6 = \boxed{} \boxed{}$$

_____ tens and _____ ones

2.

$$7 + 6 = \boxed{} \boxed{}$$

_____ tens and _____ ones

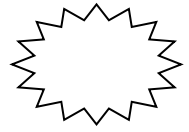
Read the word problem. Draw and label. Write a number sentence and statement that matches the story. Rewrite your answer to show its tens and ones.

3. Kendrick went bowling. He knocked down 16 pins in the first two frames. If he knocked down 9 in the first frame, how many pins did he knock down in the second frame?

_____ tens and _____ ones



Number correct:



Name _____

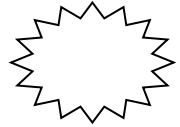
Date _____

*Write the missing number.

1	$10 + 2 = \square$		16	$12 + 3 = \square$	
2	$2 + 1 = \square$		17	$13 + 3 = \square$	
3	$10 + 3 = \square$		18	$14 + 3 = \square$	
4	$4 + 10 = \square$		19	$13 + 5 = \square$	
5	$4 + 2 = \square$		20	$14 + 5 = \square$	
6	$6 + 10 = \square$		21	$15 + 5 = \square$	
7	$10 + 3 = \square$		22	$4 + 14 = \square$	
8	$3 + 3 = \square$		23	$4 + 15 = \square$	
9	$10 + 6 = \square$		24	$12 + \square = 14$	
10	$2 + 1 = \square$		25	$12 + \square = 15$	
11	$12 + 1 = \square$		26	$12 + \square = 16$	
12	$2 + 2 = \square$		27	$\square + 4 = 16$	
13	$12 + 2 = \square$		28	$5 + \square = 16$	
14	$3 + 3 = \square$		29	$5 + \square = 26$	
15	$13 + 3 = \square$		30	$4 + \square = 36$	



Number correct:



Name _____

Date _____

*Write the missing number.

1	$10 + 1 = \square$		16	$12 + 2 = \square$	
2	$1 + 1 = \square$		17	$13 + 2 = \square$	
3	$10 + 2 = \square$		18	$14 + 2 = \square$	
4	$3 + 10 = \square$		19	$13 + 4 = \square$	
5	$3 + 2 = \square$		20	$14 + 4 = \square$	
6	$5 + 10 = \square$		21	$15 + 4 = \square$	
7	$10 + 2 = \square$		22	$5 + 14 = \square$	
8	$2 + 2 = \square$		23	$5 + 15 = \square$	
9	$10 + 4 = \square$		24	$11 + \square = 12$	
10	$2 + 1 = \square$		25	$11 + \square = 13$	
11	$12 + 1 = \square$		26	$11 + \square = 14$	
12	$1 + 1 = \square$		27	$\square + 3 = 14$	
13	$11 + 1 = \square$		28	$6 + \square = 19$	
14	$3 + 2 = \square$		29	$6 + \square = 29$	
15	$13 + 2 = \square$		30	$5 + \square = 39$	



Name _____

Date _____

Solve the problems. Write your answers to show how many **tens** and **ones**.

$$9 + 7 = \boxed{1} \boxed{6}$$

$$\underline{9 + 1 = 10}$$

$$\underline{10 + 6 = 16}$$

1. $9 + 4 =$

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

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

2. $8 + 7 =$

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

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



Name _____

Date _____

Solve the problems. Write your answers to show how many **tens** and **ones**.

$$\begin{array}{|c|c|} \hline 1 & 2 \\ \hline \end{array} - 5 = 7$$

$$\underline{10} - 5 = 5$$

$$\underline{5} + 2 = 7$$

1. $\begin{array}{|c|c|} \hline 1 & 5 \\ \hline \end{array} - 6 = \underline{\quad}$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

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

2. $\begin{array}{|c|c|} \hline 1 & 4 \\ \hline \end{array} - 8 = \underline{\quad}$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

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

Name _____

Date _____

1. Mary has 7 pennies. Anita has 3 pennies. Olga has 2 pennies.

a. Whose pennies together make ten?

b. How many pennies do Mary, Anita, and Olga have in all? Explain your thinking using a math drawing and a number sentence. Complete the statement.

Mary, Anita, and Olga have _____ pennies in all.

2. Circle the pairs of numbers that make ten in each problem. Then, write the numbers that make the number sentences true. The first one is done for you.

9 + 5 + 1 = 15

2 + 7 + 8 = _____

4 + 3 + 6 = _____

b. 8 + 2 + _____ = 15

9 + _____ + 1 = 16

7 + 4 + 3 = 10 + _____

3. Chris has 5 pennies in a bowl. Eight pennies are in his drawer. How many pennies does Chris have in all? Explain how you know with a labeled math drawing and number sentence. Complete the statement.

Chris has _____ pennies in all.

4. Write a number bond in each number sentence to show how to make ten.

a. $9 + 4 = 13$

b. $8 + 6 = 14$

c. $7 + 5 = 12$

d. $17 = 8 + 9$

5. Martha has 6 marbles in her hand and 8 in her pocket.

Two students drew the pictures below to find out how many marbles Martha has. Label their drawings with P and H for Pocket and Hand. Write a number sentence to go with each drawing.



6. True or false: When adding, you have to start with 6 marbles and then add the 8 marbles.

(Circle one.) **True** **False**

Use pictures or words to explain how you know.

7. Martha has 6 marbles in her hand and 8 in her pocket.
Show two ways to find the number of Martha's marbles that show how to make ten. Write a number sentence for each.
8. Kelly has 4 marbles in her pocket and 10 in her hand. Explain how it is that Kelly and Martha have the same number of marbles. Use words, math drawings, and numbers.

Name _____

Date _____

1. Mr. Baggy owns a pet store.

He counted 10 goldfish in a big tank and 6 goldfish in a small tank. He sold 5 goldfish out of the big tank. How many goldfish did he have left in both tanks? Explain your answer using a labeled math drawing and a number sentence.

Mr. Baggy had _____ goldfish.

2. Write the numbers that make the number sentences true.

a. $12 - 8 = \underline{\quad}$

$11 - 7 = \underline{\quad}$

$15 - 5 = \underline{\quad}$

b. $9 + \underline{\quad} = 13$

$8 + \underline{\quad} = 13$

$12 = \underline{\quad} + 6$

3. Write a related subtraction fact for each of the three problems on the line below them.

$8 + 4 = 12$

$9 + 6 = 15$

$14 = 7 + 7$

4. Write a number bond in each number sentence to show how to use ten to subtract.
Draw 5-groups and some ones to show each subtraction sentence.

a. $13 - 7 = 6$

b. $12 - 6 = 6$

- c. Use your pictures and numbers to explain how both subtraction problems above equal 6.

5. Mr. Baggy has 8 birds, 15 snakes, and 11 turtles in his pet store.

Show the number of snakes as a ten and some ones with a number bond, a 5- group drawing, and a number sentence.

6. Mr. Baggy has 8 birds, 15 snakes and 11 turtles in his pet store.

He sold some snakes today and now he has 5. How many snakes did he sell?
Explain your solution using a number bond or a math drawing. Write a number sentence. Complete the statement.

Mr. Baggy sold _____ snakes.

7. Mr. Baggy has 8 birds, 15 snakes and 11 turtles in his pet store.

He sold 8 turtles today. How many turtles does he have left?
Explain your solution using a number bond or a math drawing. Write a number sentence. Complete the statement.

Mr. Baggy has _____ turtles left.

8. Mr. Baggy sells more animals later in the day. Now he has 6 snakes, 2 turtles and 7 birds.

As he gets ready to close his pet store for the day, he needs to know how many animals he has. How many birds, snakes, and turtles does Mr. Baggy have in his store altogether? Explain your solution using number bonds or math drawings.
Write a number sentence. Complete the statement.

Mr. Baggy has _____ animals left.

9. True or false: $8 + 5 + 3$ will **not** give you the same sum/total as $8 + 3 + 5$

(Circle one.) **True** **False**

Use pictures or words to show how you know.