DUVAL COUNTY
PUBLIC SCHOOLS

Name _____   Date _____

Make ten to solve. Use a number bond to show how you took 2 out to make ten.

1. Ben has 8 green grapes and 3 purple grapes. How many grapes does he have?

$8 + 3 =$ _____ $10 +$ _____ $=$ _____

Ben has _____ grapes.

2. $8 + 4 =$ _____ $10 +$ _____ $=$ _____

Use number bonds to show your thinking. Write the 10+ fact.

3. $8 + 5 =$ _____   _____ $+$ _____ $=$ _____

4. $8 + 7 =$ _____   _____ $+$ _____ $=$ _____

5. $4 + 8 =$ _____   _____ $+$ _____ $=$ _____

6. $7 + 8 =$ _____   _____ $+$ _____ $=$ _____

7. $8 +$ _____ $= 17$ _____ $+$ _____ $=$ _____

Complete the addition sentences.

8. a. 10 + 1 = ____
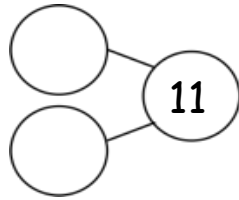
b. 8 + 3 = ____
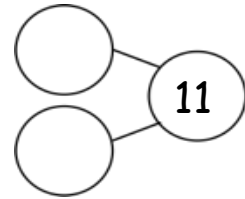
9. a. 10 + 5 = ____
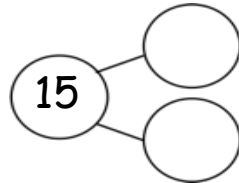
b. 8 + 7 = ____
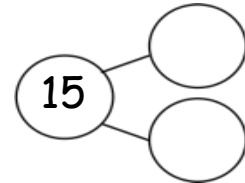
10. a. 10 + 6 = ____
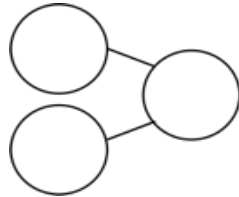
b. 8 + 8 = ____

11. a. 2 + 10 = ____

b. 4 + 8 = ____

12. a. 4 + 10 = ____

b. 6 + 8 = ____

DUVAL COUNTY
PUBLIC SCHOOLS
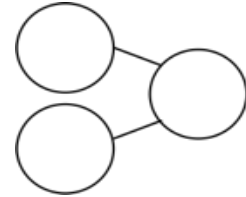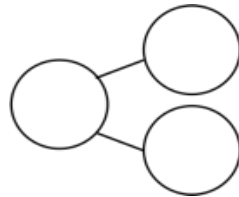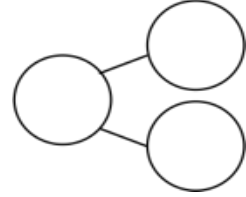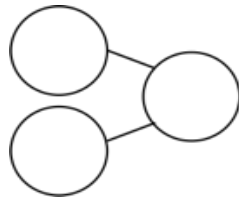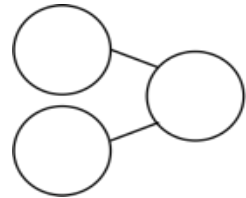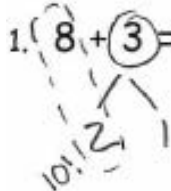
Name _____   Date _____

Use number bonds to show your thinking. Write the 10+ fact.

1. 8 + ③ = 11   10 + _3_ = _11_   That's easy!

How can I break up 3 to make a 10 with my other addend?

2. 6 + 8 = _____   _____ + 10 = _____
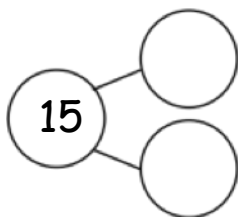
3. _____ = 8 + 8   _____ = 10 + _____

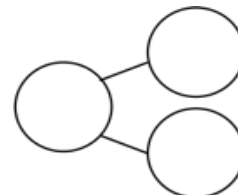4. _____ = 5 + 8   _____ = 10 + _____
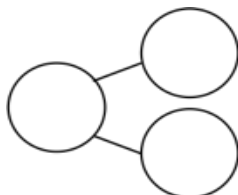
_____

Complete the addition sentences.

5. a. 7 + 8 = ___   15   b. 10 + 5 = ___

6. a. 16 = ___ + 8   b. 10 + 6 = ___

DUVAL MATH
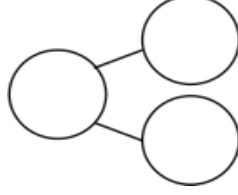
7. a. ____ = 9 + 8
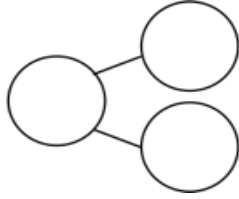
b. 10 + 7 = ____
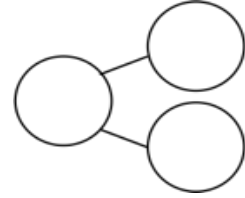
Draw a line to the matching number sentence. You may use a number bond or 5-group drawing to help you.
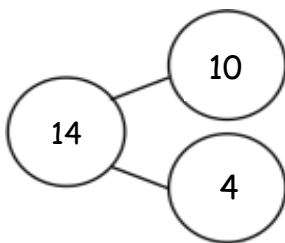
8. 11 = 8 + 3

8 + 6 = 14

9. Lisa had 5 red rocks and 8 white rocks. How many rocks did she have?

10 + 1 = 11

13 = 10 + 3

10.

DUVAL COUNTY
PUBLIC SCHOOLS

Name _____   Date _____

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

1. 4 + 9 = ____

2. 6 + 8 = ____

3. 7 + 4 = ____

10 + ____ = ____

10 + ____ = ____

10 + ____ = ____

4. Match the equal expressions.

a. 9 + 3   10 + 1

b. 5 + 8   10 + 4

c. 9 + 6   10 + 2

d. 8 + 9   10 + 5

e. 4 + 7   10 + 7

f. 6 + 8   10 + 3

DUVAL MATH

DUVAL COUNTY
PUBLIC SCHOOLS

Complete the addition sentences to make them true.

	(A)	(B)	(C)
5.	$9 + 2 = $ ___	$8 + 4 = $ ___	$7 + 5 = $ ___
6.	$9 + 5 = $ ___	$8 + 3 = $ ___	$7 + 6 = $ ___
7.	$6 + 9 = $ ___	$6 + 8 = $ ___	$4 + 7 = $ ___
8.	$7 + 9 = $ ___	$5 + 8 = $ ___	$7 + 7 = $ ___
9.	$9 + $ ___ $= 17$	$8 + $ ___ $= 16$	$7 + $ ___ $= 16$
10.	___ $+ 9 = 15$	___ $+ 8 = 15$	___ $+ 7 = 17$

DUVAL MATH

DUVAL COUNTY
PUBLIC SCHOOLS
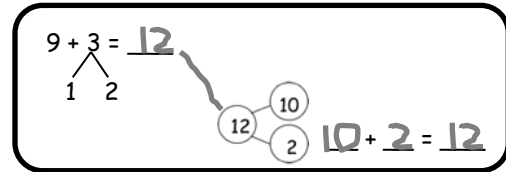
Name _____   Date _____

Solve. Match the number sentence to the 10+ number bond that helped you solve the problem. Write the 10+ number sentence.
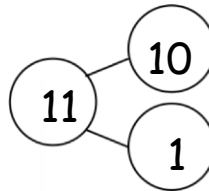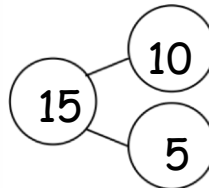
$9 + 3 =$ 12
1   2
12   10
2   $10 + 2 = 12$

I need 2 more to make 10!

1. $8 + 6 =$ 14
    2 4
    10!

11 — 10 / 1   ___ + ___ = ___

2. $7 + 5 =$ ___

15 — 10 / 5   ___ + ___ = ___

3. $5 + 8 =$ ___

12 — 10 / 2   ___ + ___ = ___

4. $4 + 7 =$ ___

14 — 10 / 4   10 + 4 = 14

5. $6 + 9 =$ ___

13 — 10 / 3   ___ + ___ = ___

DUVAL MATH
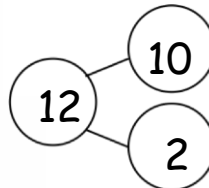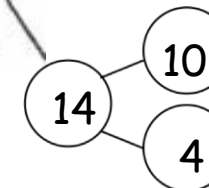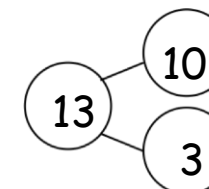
Complete the number sentences so they equal the given number bond.

6.

10
2

9 + ____ = 12

8 + ____ = 12

7 + ____ = 12

7.

13
10
3

9 + ____ = 13

8 + ____ = 13

7 + ____ = 13

8.

14
10
4

9 + ____ = 14

8 + ____ = 14

7 + ____ = 14

9.

10
5

15 = 9 + ____

____ = 8 + ____

____ = 7 + ____

10.

16
10
6

16 = 9 + ____

____ = 8 + ____

7 + ____ = ____

11.

10
7
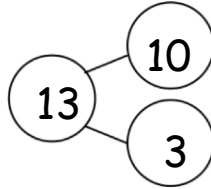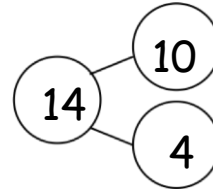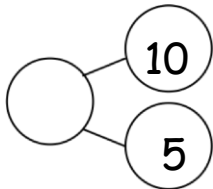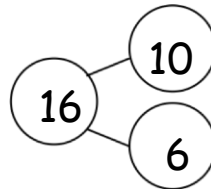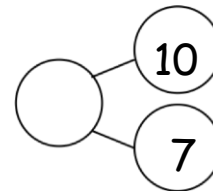
____ = 9 + 8

____ = 8 + ____

____ = 7 + ____

Name _____ Date _____

Jeremy had 7 big rocks and 8 little rocks in his pocket.

How many rocks does Jeremy have?

1. Circle all student work that correctly matches the story.

a.

7 + 8 = 15

b.

7 + 8 = 15

c.

7 + 8 = 15

d.

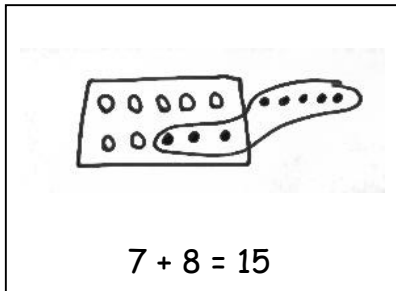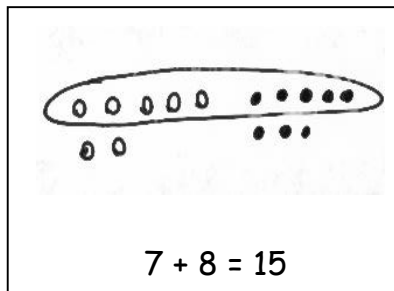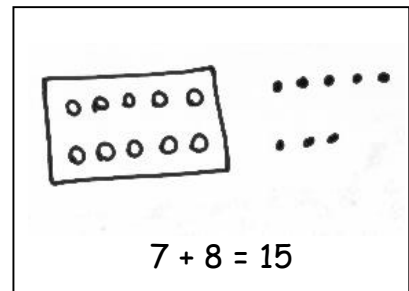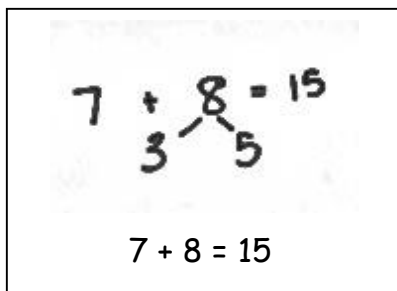7 + 8 = 15

e.

7 + 8 = 15

f.

7 + 8 = 15
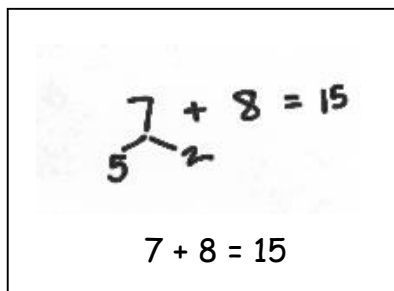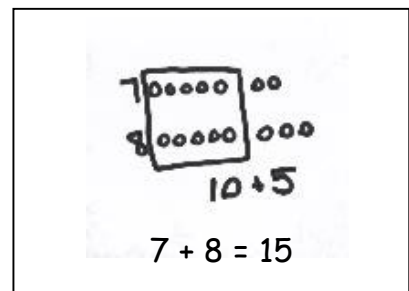
2. Fix the work that was incorrect by making a new drawing in the space below with the matching number sentence.

Solve on your own. Show your thinking by drawing or writing. Write a statement to answer the question.

3. There are 4 vanilla cupcakes and 8 chocolate cupcakes for the party. How many cupcakes were made for the party?

_____

4. There are 5 girls and 7 boys on the playground. How many students are on the playground?

_____

When you are done, share your solutions with a partner. How did your partner solve each problem? Be ready to share how your partner solved the problems.
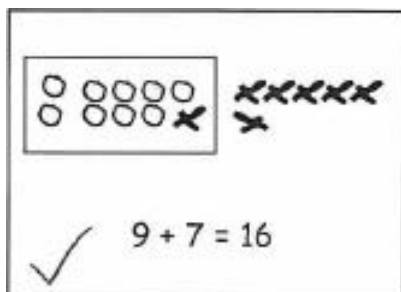
DUVAL COUNTY
PUBLIC SCHOOLS

Name _____   Date _____

Look at the student work. Correct the work. If the answer is incorrect, show a correct solution in the space below the student work.

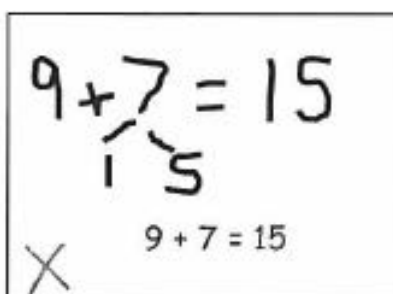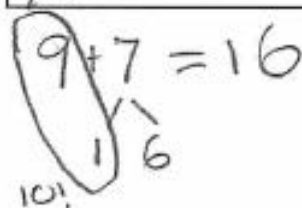1. Todd has 9 red cars and 7 blue cars. How many cars does he have altogether?

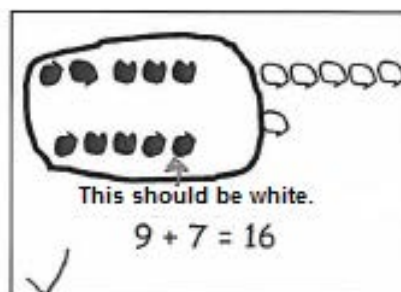| Mary's work	Joe's work	Len's work

Mary's work: $9 + 7 = 16$ — Correct!

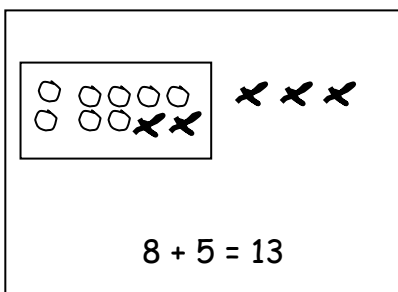Joe's work: $9 + 7 = 15$ — corrected to $9 + 7 = 16$

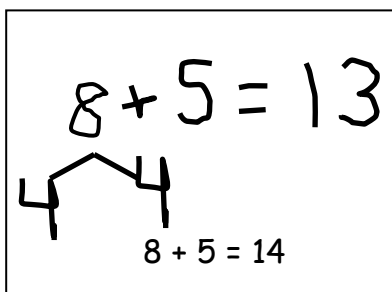Len's work: This should be white. $9 + 7 = 16$ — Correct answer, incorrect work.

2. Jill has 8 beta fish and 5 goldfish. How many fish does she have in total?

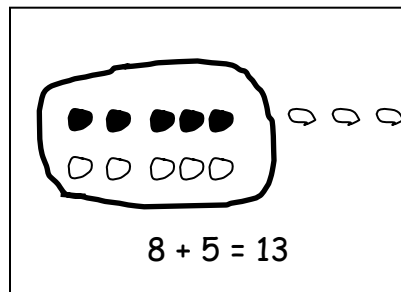| Frank's work	Lori's work	Mike's work

Frank's work: $8 + 5 = 13$

Lori's work: $8 + 5 = 14$

Mike's work: $8 + 5 = 13$

3. Dad baked 7 chocolate and 6 vanilla cupcakes. How many cupcakes did he bake in all?

Mary's work	Joe's work	Lori's work

$13 = 7 + 6$ $10 + 3 = 13$ $7 + 6 = 13$

4. Mom caught 9 fireflies and Sue caught 8 fireflies. How many fireflies did they catch altogether?

Mike's work	Len's work	Frank's work

$10 + 7 = 17$ $17 = 9 + 8$ $18 = 9 + 8$

DUVAL COUNTY
PUBLIC SCHOOLS

Student A

O O O O O O ●●●●●●

7 + 6 = 13

Student B

x x x

[○ ○ ○ ○ ○]
[○ x x x]
[○ ○ x]

7 + 6 = 13

3   3
 \ /
  3

Student C

7 + 6 = 13

3 4

Student D

x x
x x x

○ ○ ○
○ ○ ○
○

7 + 6 = 13

DUVAL MATH