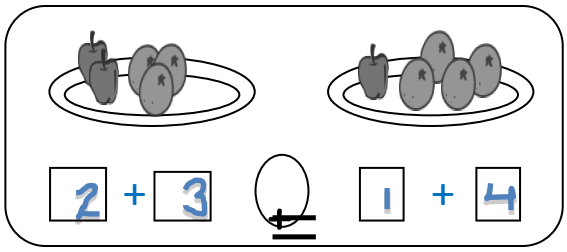
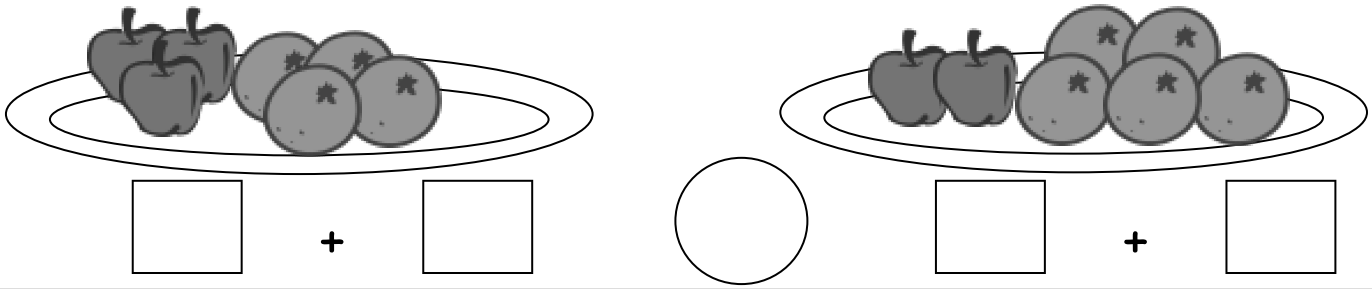
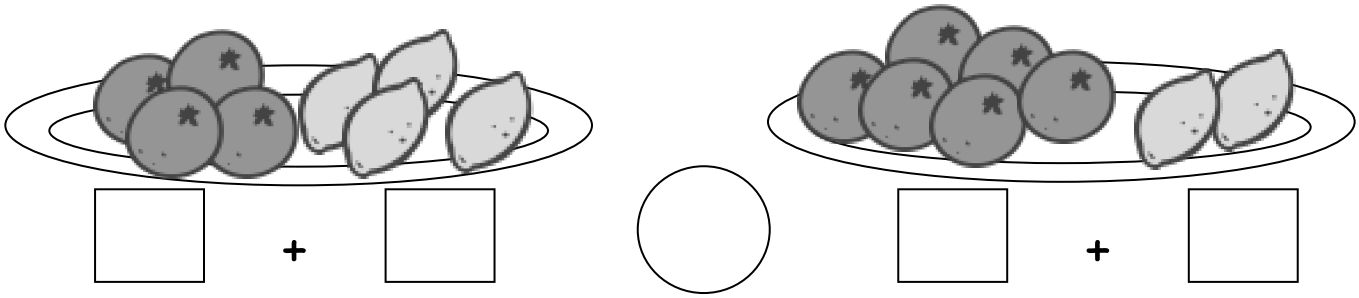
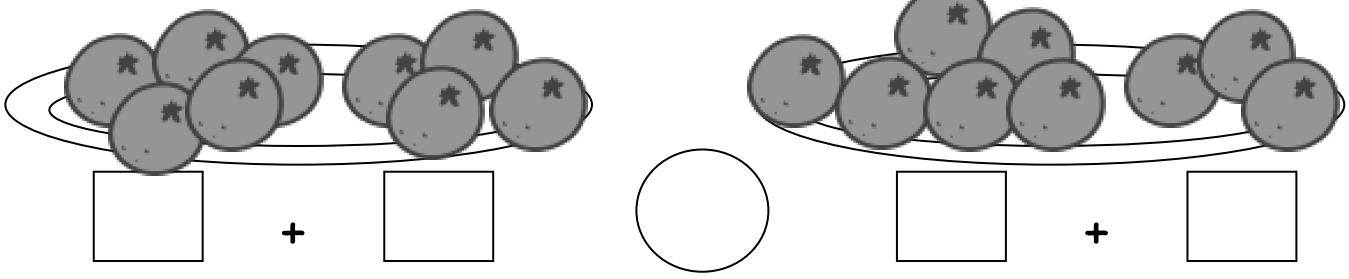
Name _____ Date _____

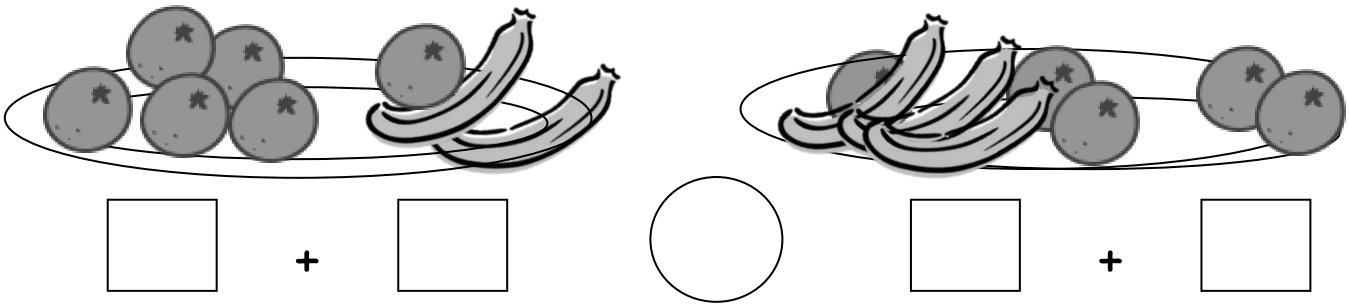
Write an expression that matches the groups on each plate. If the plates have the same amount of fruit, write the equal sign between the expressions.

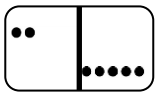


1. 

2. 

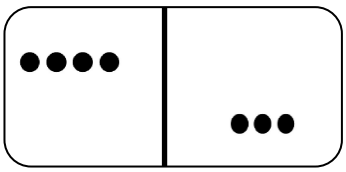
3. 

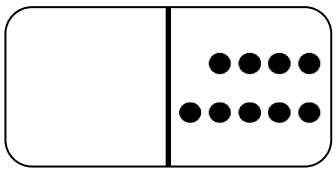
4. 

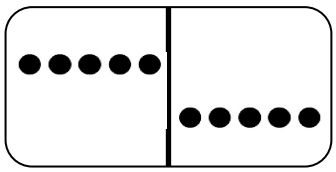


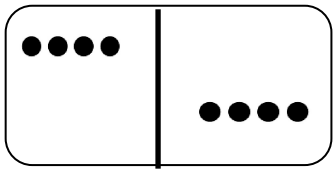
5. Write an expression to match each domino.

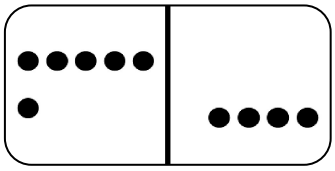
2+5

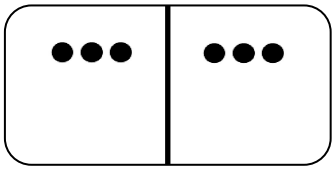
a. 

b. 

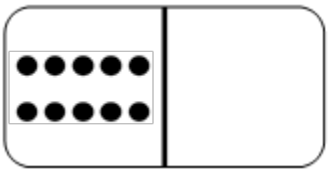
c. 

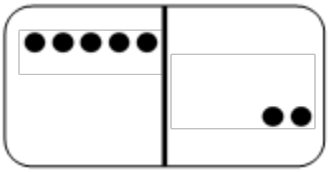
d. 

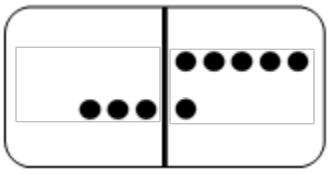
e. 

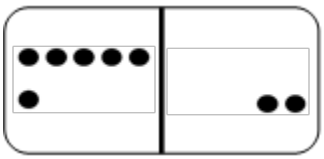
f. 

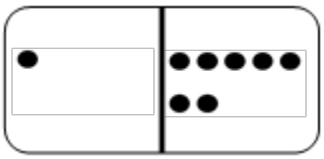
g. Find two sets of expressions that are equal. Connect them below with = to make true number sentences.

6. a. 

b. 

c. 

d. 

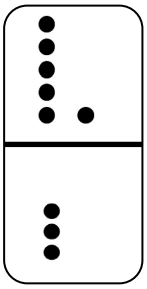
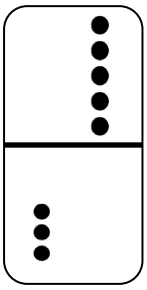
e. 

f. 

g. Find two sets of expressions that are equal. Connect them below with = to make true number sentences.

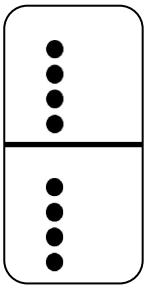
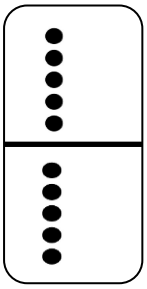
Name _____ Date _____

1. Match the equal dominoes. Then, write true number sentences.

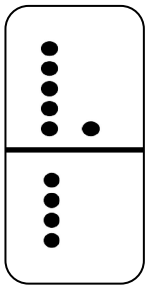
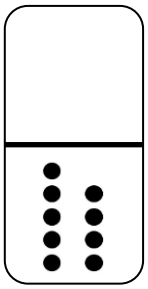
a.  

6 + 3 = 9

6 + 3 _____ 0 + 9 _____

b.  

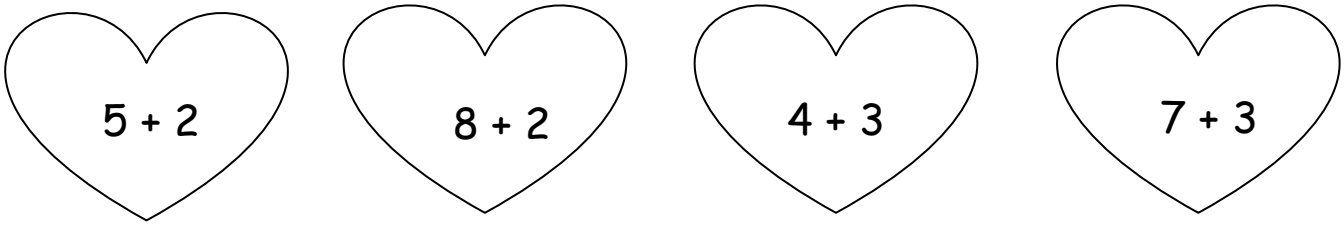
_____ _____

c.  

_____ _____

0 + 9 = 9

2. Find the expressions that are equal. Use the equal expressions to write true number sentences.



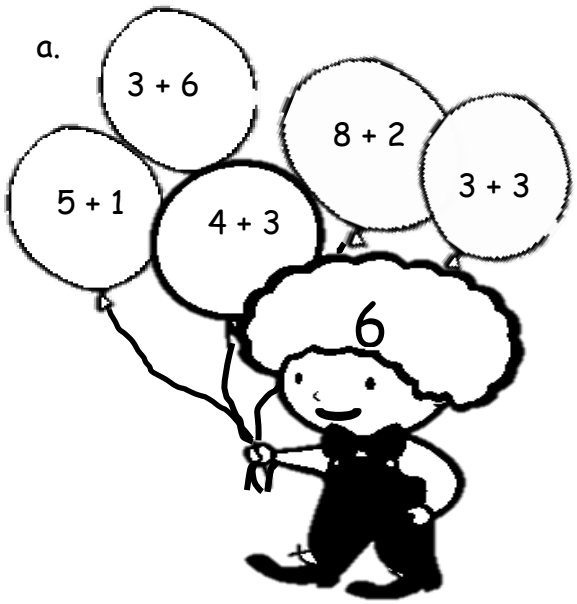
a. _____ _____

b. _____ _____

Name _____ Date _____

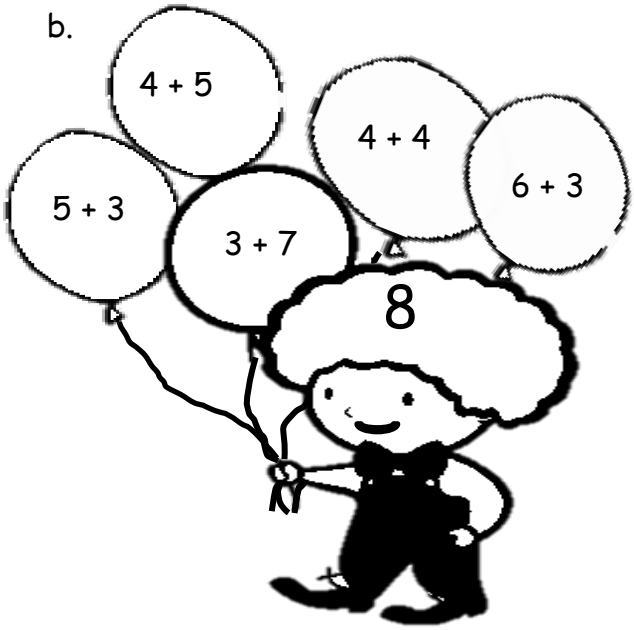
1. Add. Color the balloons that match the number in the boy's mind. Find expressions that are equal. Connect them below with = to make true number sentences.

a.



_____

b.



_____

2. Are these number sentences true? ✓ if it is true. ✗ if it is false.

If it is false, rewrite the number sentence to make it true.

a. 3 + 1 = 2 + 2 ☐

b. 9 + 1 = 1 + 2 ☐

c. 2 + 3 = 1 + 4 ☐

d. 5 + 1 = 4 + 2 ☐

e. 4 + 3 = 3 + 5 ☐

f. 0 + 10 = 2 + 8 ☐

g. 6 + 3 = 4 + 5 ☐

h. 3 + 7 = 2 + 6 ☐

3. Write a number in the expression and solve. ✓ if it is true. ✗ if it is false.

a. 1 + ___ = 3 + 2 ☐

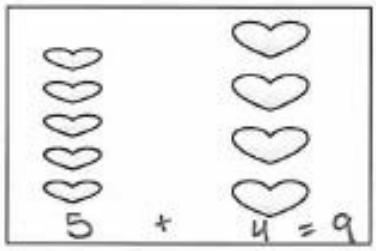
b. ___ + 4 = 2 + 5 ☐

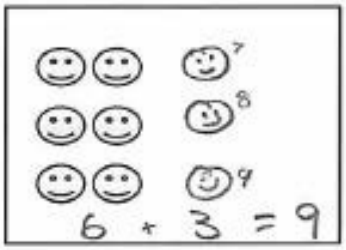
c. ___ + 5 = 6 + ___ ☐

d. 7 + ___ = 8 + ___ ☐

Name _____ Date _____

1. The pictures below are not equal. Make the pictures equal, and write a true number sentence.





I had 6 faces and needed to draw 3 more to get 9!

5 + 4 = 9

6 + 3 = 9

2. Circle the true number sentences, and rewrite the false sentences to make them true.

The amount on the left side of the equal sign (=) must be the same as the amount on the right of the equal sign.

a. 4 = 4

b. 5 + 1 = 6 + 1

c. 3 + 2 = 5 + 0

d. 6 + 2 = 4 + 4

e. 3 + 3 = 6 + 2

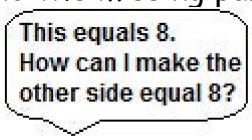
f. 9 + 0 = 7 + 2

g. 4 + 3 = 2 + 4

h. 8 = 8 + 0

i. 6 + 3 = 5 + 4

3. Find the missing part to make the number sentences true.

a. 

8 + 0 = ___ + 4

b. 7 + 2 = 9 + ___

c. 5 + 2 = 4 + ___

d. 5 + ___ = 6 + 0

e. 6 + ___ = 4 + 3

f. 5 + 4 = ___ + 3

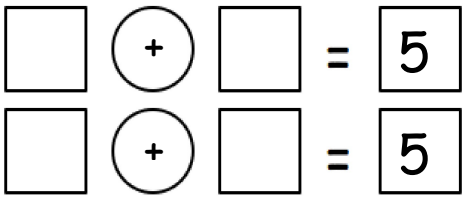
4 + 1 = 2 + 2	2 + 5 = 8 + 2
3 + 2 = 4 + 1	9 + 1 = 4 + 6
6 + 2 = 3 + 3	3 + 4 = 6 + 3
1 + 7 = 4 + 4	5 + 4 = 3 + 7
2 + 5 = 4 + 3	5 + 5 = 6 + 3
5 + 1 = 4 + 2	8 + 2 = 3 + 7

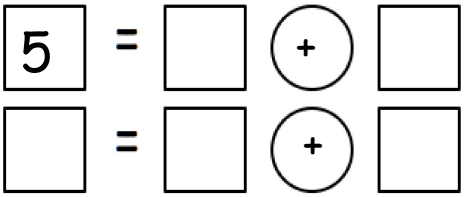
true and false number sentence cards

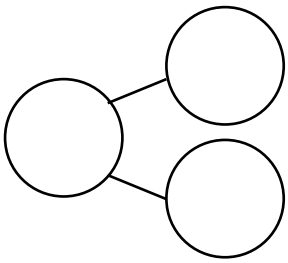
Name _____ Date _____

1. Write the number bond to match the picture. Then, complete the number sentences.

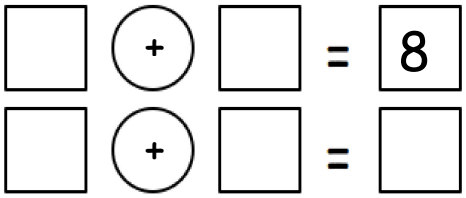
a.

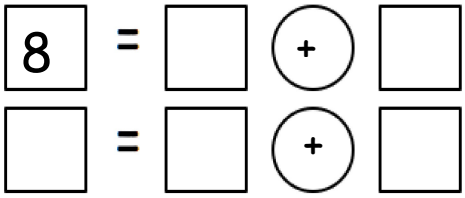


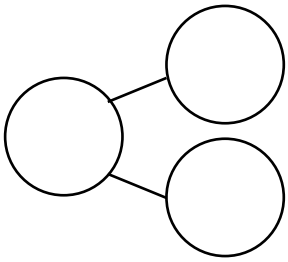




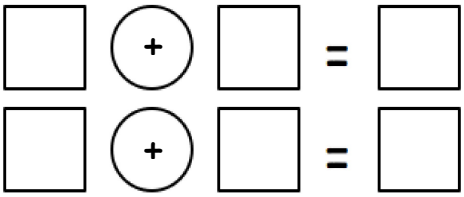
b.

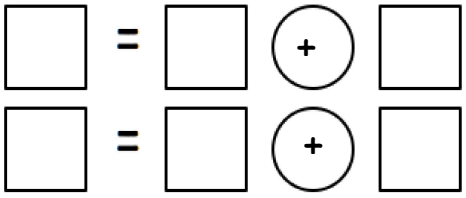


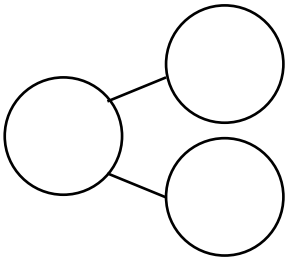




c.

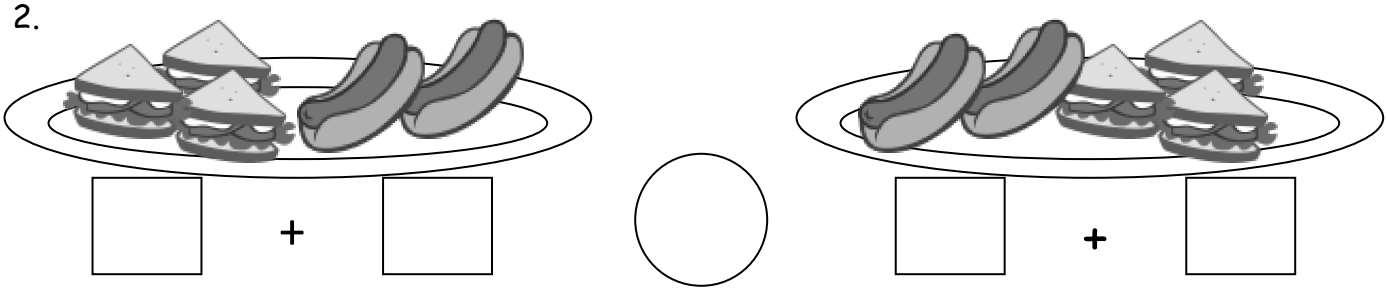




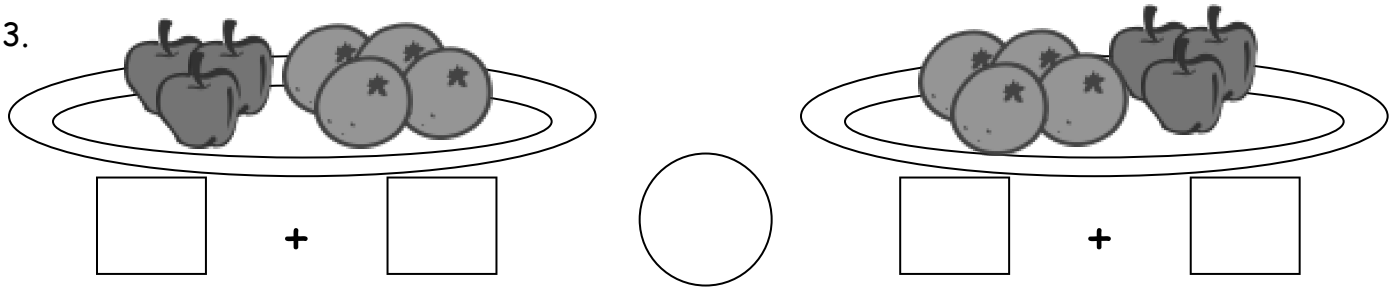


Write the expression under each plate. Add the equal sign to show they are the same amount.

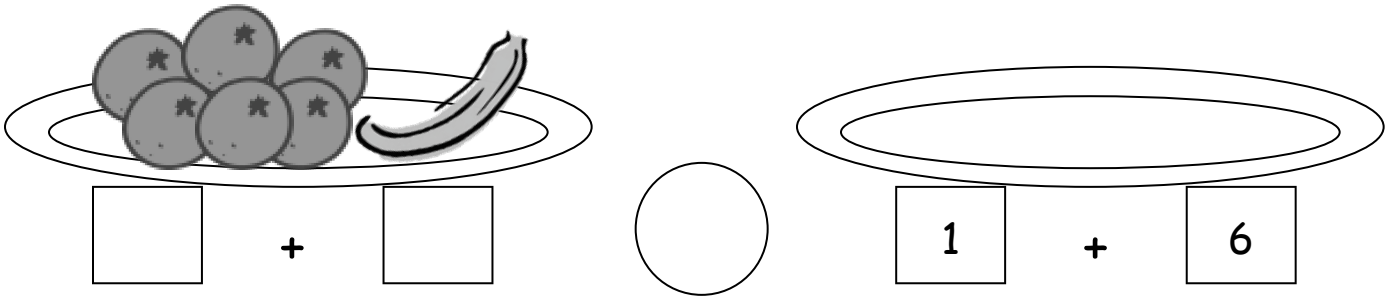
2.



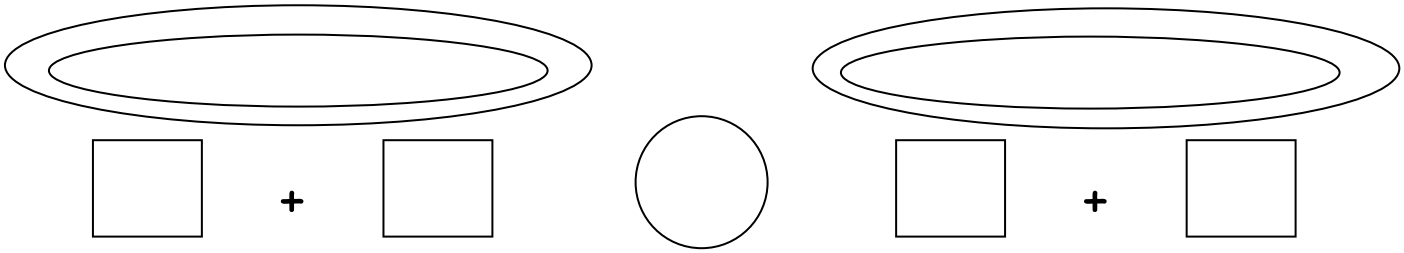
3.



4. Draw to show the expression.

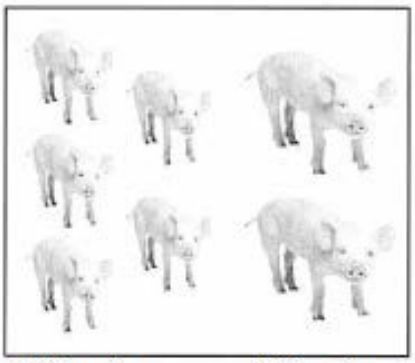


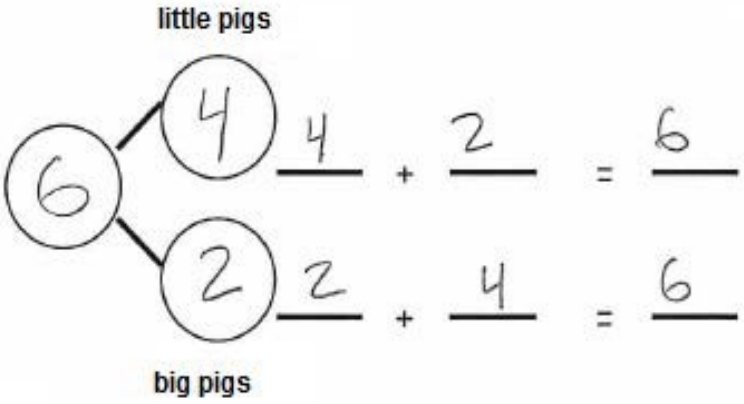
5. Draw and write to show 2 expressions that use the same numbers and have the same total.



Name _____ Date _____

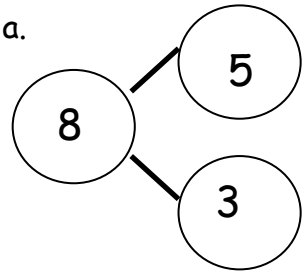
1. Use the picture to write a number bond. Then, write the matching number sentences.





2. Write the number sentences to match the number bonds.

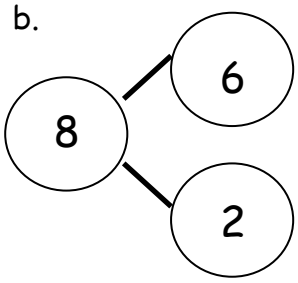
a.



_____ + _____ = _____

_____ + _____ = _____

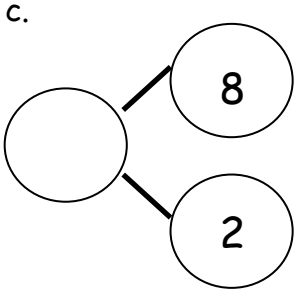
b.



_____ = _____ + _____

_____ = _____ + _____

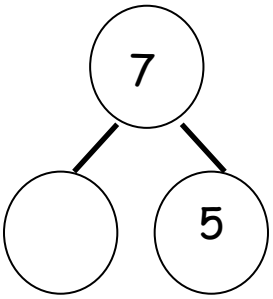
c.



____ + ____ = ____

____ + ____ = ____

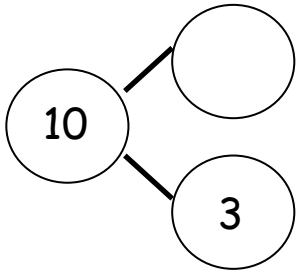
d.



____ + ____ = ____

____ + ____ = ____

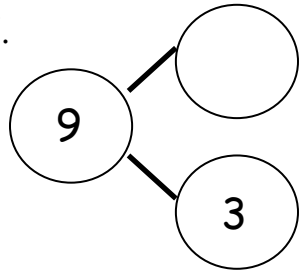
e.



____ = ____ + ____

____ = ____ + ____

f.

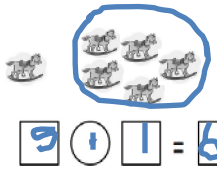


____ + ____ = ____

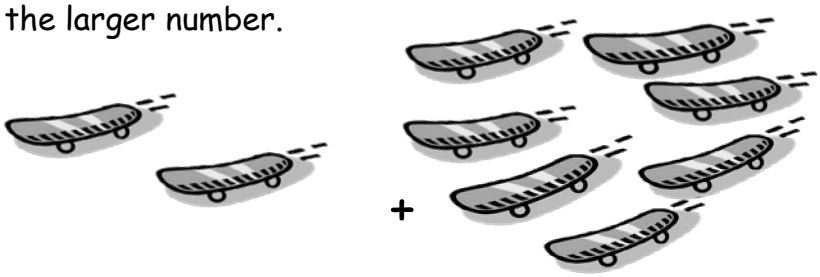
____ + ____ = ____

Name _____ Date _____

Circle the larger amount and count on. Write the number sentence, starting with the larger number.



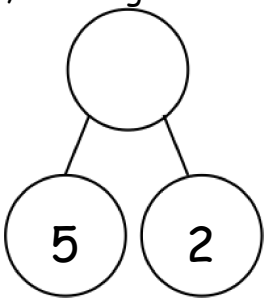
1.



□ + □ = □

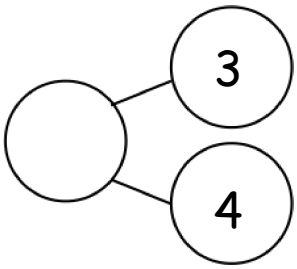
Color the larger part in the number bond. Write the number sentence, starting with the larger part.

2.



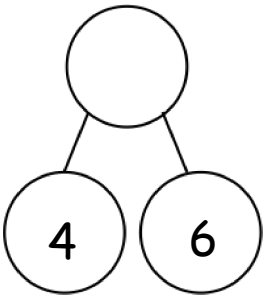
□ + □ = □

3.



□ + □ = □

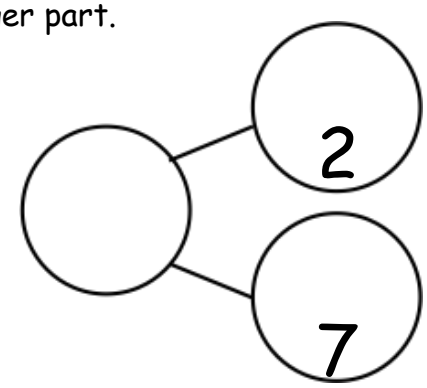
4.



□ + □ = □

Shade in the larger part of the bond. Count on from that part to find the total. Rewrite the number sentence to start with the larger part.

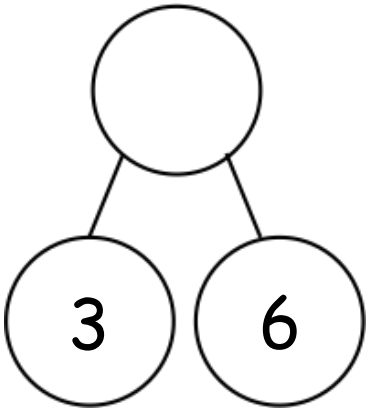
5.



2 + ☐ = ☐

☐ + ☐ = ☐

6.



3 ☐ = ☐

☐ + ☐ ☐

Circle the larger number, and count on to solve.

7. 1 + 5 = _____

8. 2 + 6 = _____

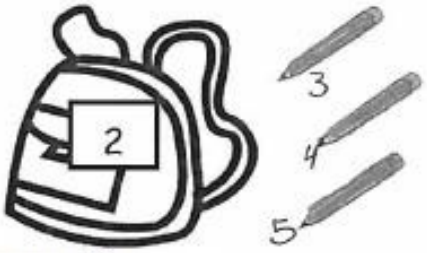
9. 4 + 3 = _____

10. 3 + 6 = _____

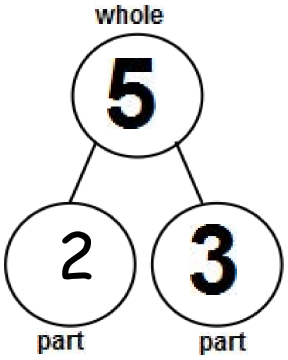
Name _____ Date _____

Color the larger part, and complete the number bond.
Write the number sentence, starting with the larger part.

1.

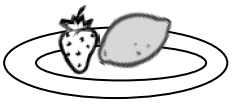


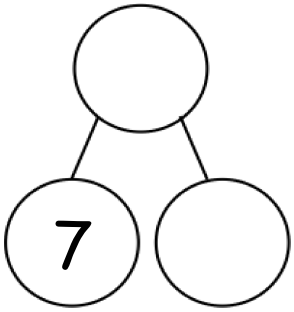
I have 2 pencils in my backpack and 3 loose. That's 5!



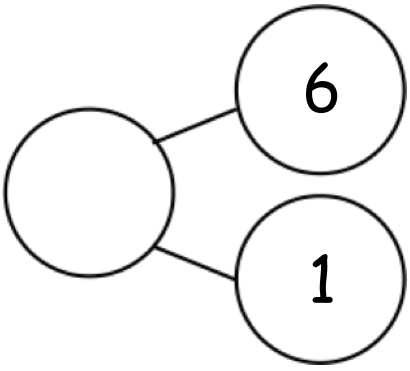
3 + 2 = 5

2. ☐ = ☐ + ☐



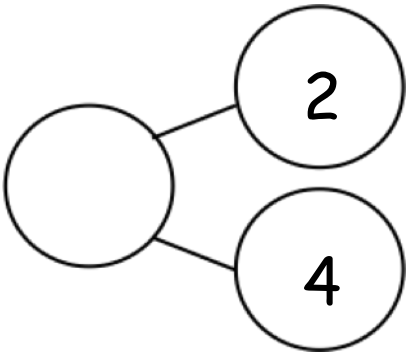


3.



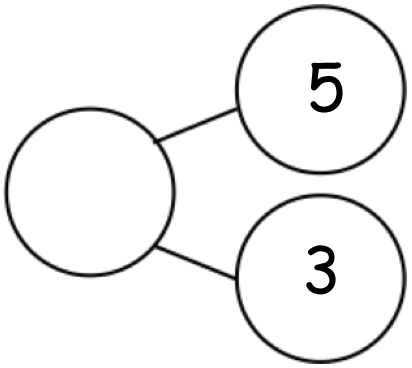
_____ + _____ = _____

4.



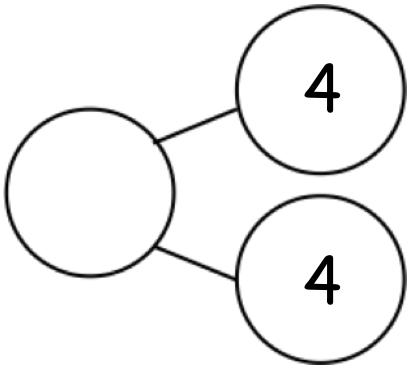
_____ + _____ = _____

5.



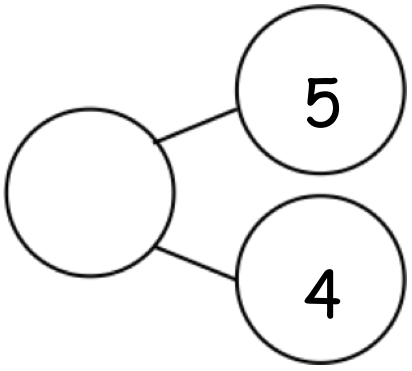
_____ + _____ = _____

6.



_____ + _____ = _____

7.



_____ + _____ = _____

7 + 3	3 + 7
8 + 2	2 + 8
9 + 0	0 + 9
8 + 1	1 + 8
6 + 3	3 + 6
7 + 1	1 + 7

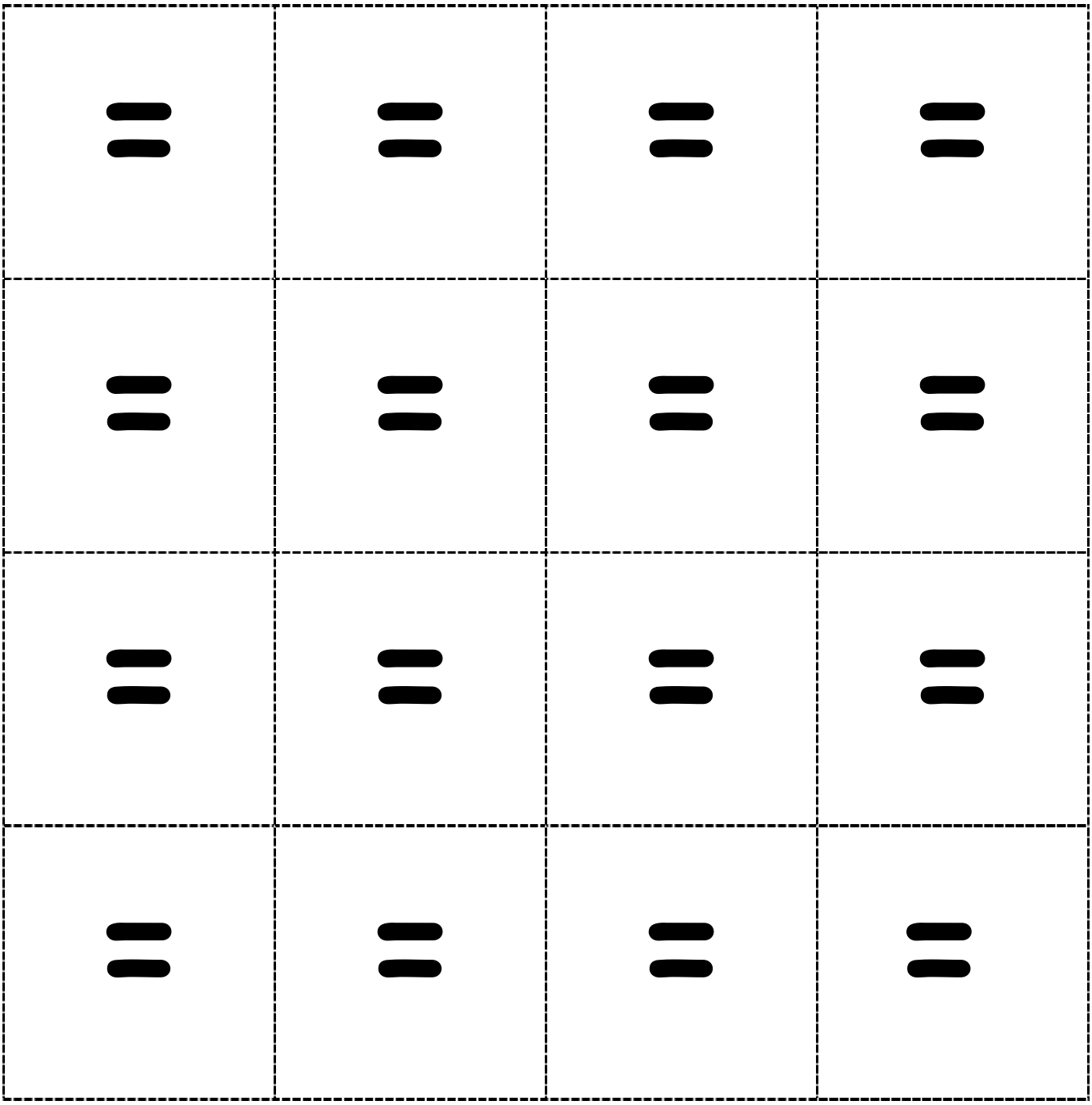
expression cards

6 + 2	2 + 6
5 + 3	3 + 5
4 + 3	3 + 4
5 + 2	2 + 5
5 + 1	1 + 5
4 + 2	2 + 4

expression cards

4 + 1	1 + 4
2 + 3	3 + 2
4 + 0	0 + 4
3 + 1	1 + 3
2 + 1	1 + 2

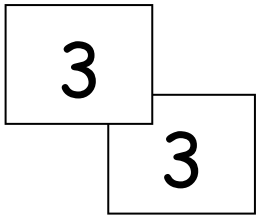
expression cards



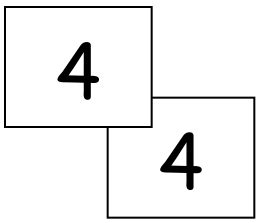
equal signs

Name _____ Date _____

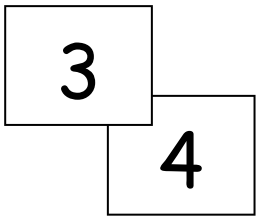
Add the numbers on the pairs of cards. Write the number sentences. Color doubles red. Color doubles plus 1 blue.

1. 

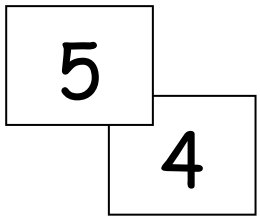
_____

2. 

_____

3. 

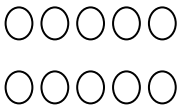
_____

4. 

_____

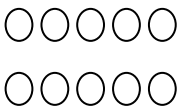
Solve. Use your doubles to help. Draw and write the double that helped.

5. $5 + 4 = \square$



_____

6. $4 + 3 = \square$



_____

7. Solve the doubles and the doubles plus 1 number sentences.

a. $0 + 0 = \square$ $0 + 1 = \square$

b. $2 + 2 = \square$ $2 + 3 = \square$

c. $3 + 3 = \square$ $3 + 4 = \square$

d. $4 + 4 = \square$ $4 + 5 = \square$

e. $3 + \square = 6$ $3 + \square = 7$

f. $5 + \square = 10$ $4 + \square = 9$

8. Show how this strategy can help you solve $5 + 6 = \square$

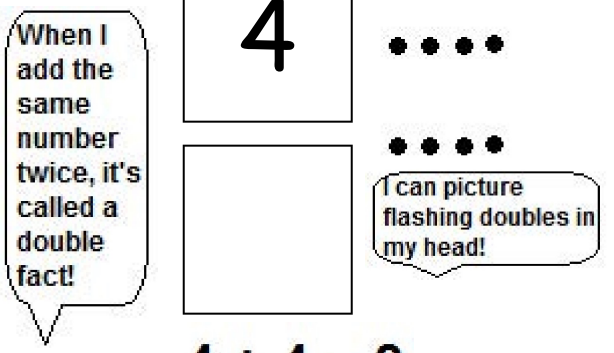
9. Write a set of 4 related addition facts for the number sentences of Problem 7(d).

Name _____ Date _____

2
2
2+2=4

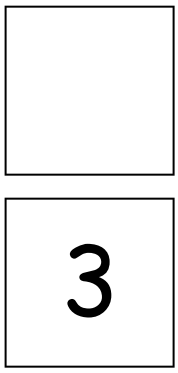
1. Draw the 5-group card to show a double. Write the number sentence to match the cards.

a.

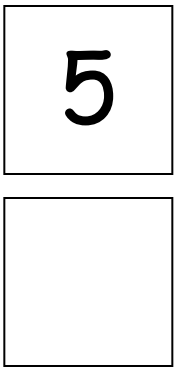


4 + 4 = 8

b.

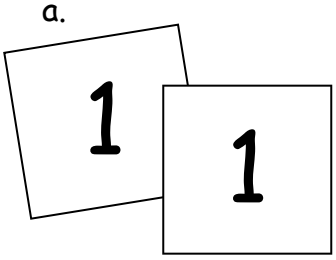


c.



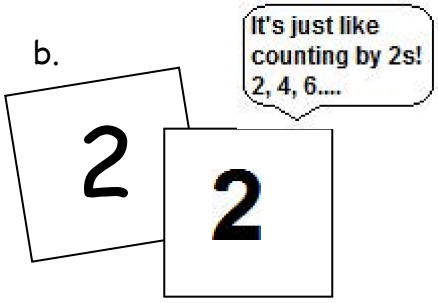
2. Fill in the 5-group cards in order from least to greatest, double the number, and write the number sentences.

a.



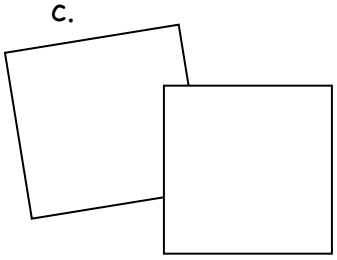
1 + 1 = 2

b.

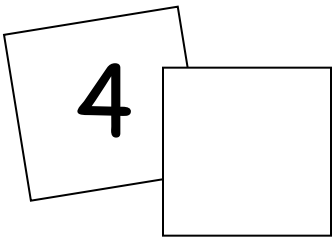


2 + 2 = 4

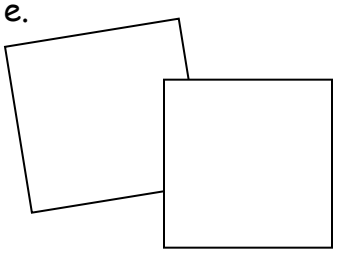
c.



d.



e.



3. Solve the number sentences.

a. 3 + 3 = ____

b. 5 + ____ = 10

c. 1 + ____ = 2

d. 4 = ____ + 2

e. 8 = 4 + _____

4. Match the top cards to the bottom cards to show doubles plus 1.

Since I know 1 + 1 = 2, I know 1 + 2 is just one more! This is called double plus 1.

a.	b.	c.	d.
1	4	3	2
5	2	3	4

5. Solve the number sentences. Write the double fact that helped you solve the double plus 1.

a. 2 + 3 = ____

b. 3 + ____ = 7

c. 4 + ____ = 9