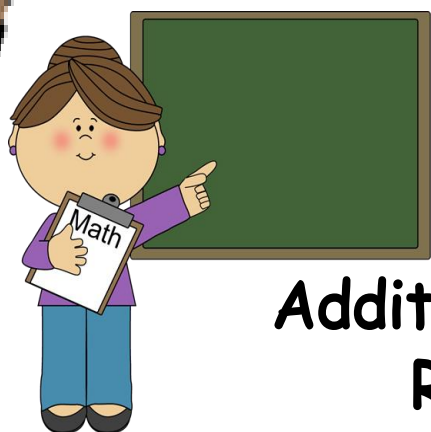


Go Math

1st Grade

Common Core

Daily Spiral Review



Chapter 5

Addition and Subtraction
Relationships

By Donna Walker

Go Math First Grade

Common Core Spiral Review

This packet consists of 20 worksheets that are designed to review the standards taught in chapters 3, 4, and 5 of Harcourt's Go Math for first grade. (1.OA.1, 1.OA.2, 1.OA.3, 1.OA.4, 1.OA.5, 1.OA.6, 1.OA.7, 1.OA.8)

For example, "Chapter 5: L4 A and B" review standards from chapters 3 and 4, and from lessons 1 – 4 of chapter 5. They should be completed after teaching lesson 4 in chapter 5.

These math sheets are great to use as a review before introducing the next lesson, as morning work, and as homework.

There are 2 worksheets with the same type of problems for each lesson. Copy front and back. Do side "A" in class and send side "B" home for homework. Or do side "A" as guided practice and "B" for independent work, assessment, etc!

**Can be used as a daily math review
with any CCSS math series.**

Thank you for your purchase! Other chapters are also available at my TPT store.

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This item is a paid digital download for use in one classroom only.

<http://www.teacherweb.com/FL/BRE/donnawalker>

Graphics by: www.mycutegraphics.com

1. Add.

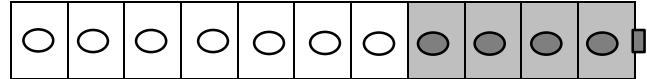
Change the order
of the addends.

Add again.

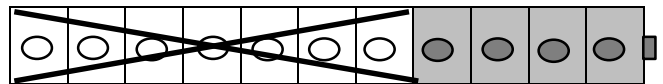
$$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array} \quad + \underline{\hspace{2cm}}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array} \quad + \underline{\hspace{2cm}}$$

2. Think: **7** + = **11**



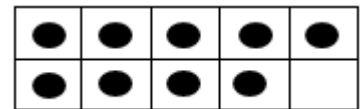
So: **11** - **7** =



3. Use a ten frame to
help you subtract.

$$13 - 9 = \underline{\hspace{2cm}}$$

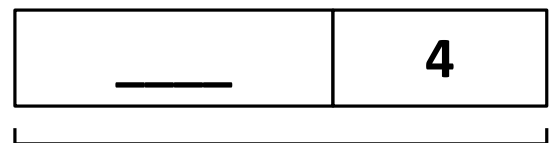
1. Start with 9.
2. Add ● to make 10.
3. Add ● to make 13.
4. How many did you add?



4. Alice had 11 quarters. She spent 6 quarters. Then she got 3 more from the tooth fairy. How many quarters does she have now?

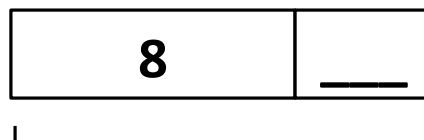
 quarters

5. 11 dogs were at the shelter.
Some got adopted.
Now there are 4 dogs at the shelter.
How many dogs got adopted?



11

6. Deb has 10 flowers.
8 are red.
The rest are yellow.
How many are yellow?



10

1. Add.

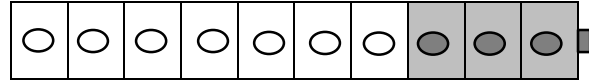
Change the order
of the addends.

$$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array} + \underline{\quad}$$

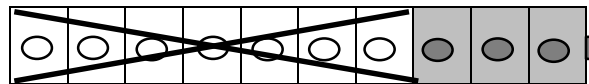
$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array} + \underline{\quad}$$

Add again.

2. Think: $7 + \underline{\quad} = 10$



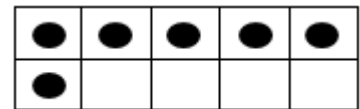
So: $10 - 7 = \underline{\quad}$



3. Use a ten frame to
help you subtract.

$$13 - 6 = \underline{\quad}$$

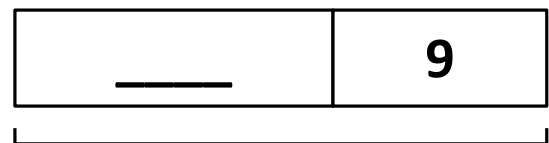
1. Start with 6.
2. Add ● to make 10.
3. Add ● to make 13.
4. How many did you add?



4. Alex had 9 friends at his party. 2 friends went home. Then 4 more friends came. How many friends are at his party now?

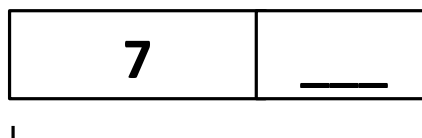
_____ friends

5. 13 kids were playing football.
Some went inside.
Now there are 9 kids playing football.
How many went inside?



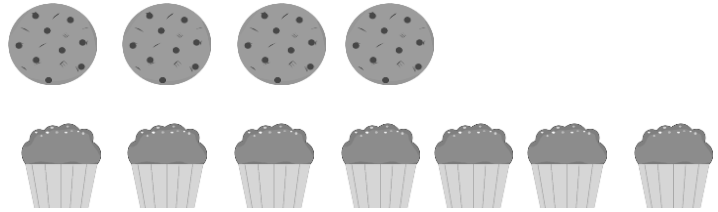
13

6. Sandy has 12 toy cars.
7 are big
The rest are little.
How many are little?



12

1. How many fewer cookies than cupcakes?



_____ fewer

2. Write two addition sentences you can use to solve this problem:
Cindy has 6 blue marbles and 7 red marbles. How many marbles in all?

_____ + _____ = _____

_____ + _____ = _____

3. What subtraction sentence does this show?

_____ - _____ = _____

11

12

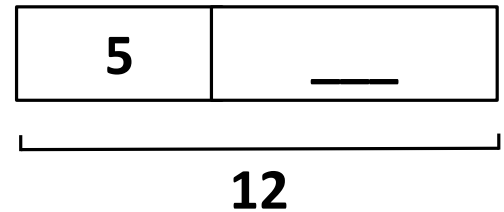
13

14

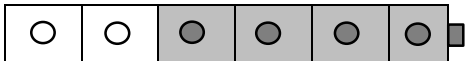
15

16

4. Tim needs 12 dollars to buy a new toy.
He has 5 dollars.
How many more dollars does he need?



5. Complete the related facts.



2 + _____ = 6



6 - _____ = 2



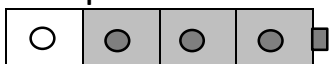
_____ + 2 = 6



6 - 2 = _____

6. Complete the related facts.

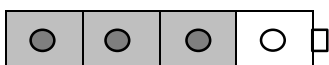
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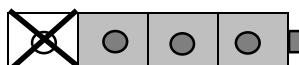
_____ + 3 = _____



_____ - 3 = _____



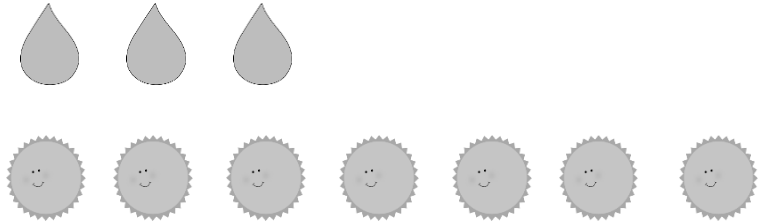
3 + _____ = _____



_____ - _____ = 3

1. How many fewer raindrops than suns?

_____ fewer



2. Write two addition sentences you can use to solve this problem:
I ate 5 gummy bears and 8 smarties. How much candy did I eat in all?

_____ + _____ = _____

_____ + _____ = _____

3. What subtraction sentence does this show?

_____ - _____ = _____

12

13

15

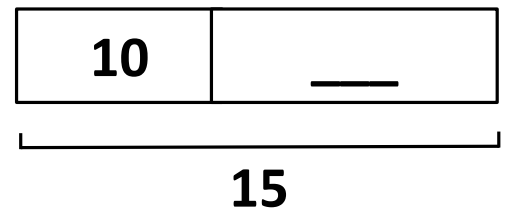
16

17

18



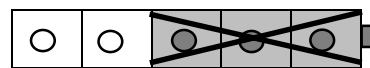
4. Tim wants to collect 15 baseball cards.
He already has 10.
How many more does he need?



5. Complete the related facts.



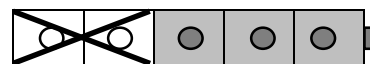
_____ + 3 = 5



5 - 3 = _____

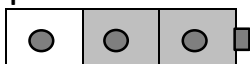


3 + _____ = 5



5 - _____ = 3

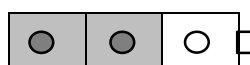
6. Complete the related facts.



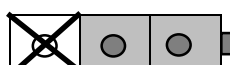
_____ + 2 = _____



_____ - 2 = _____



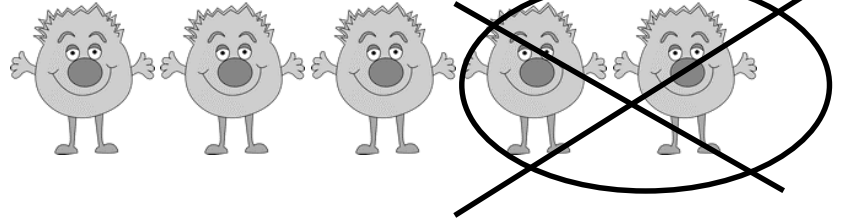
2 + _____ = _____



_____ - _____ = 2

1. What is the difference?

___ ○ ___ ○ ___



2. Add the circled addends first.

$$\begin{array}{c} \textcircled{2} + \textcircled{1} + 8 = ______ \\ \text{---} + 8 = \text{---} \end{array}$$

$$\begin{array}{c} 2 + \textcircled{1} + \textcircled{8} = ______ \\ 2 + \text{---} = \text{---} \end{array}$$

3. Start at 39 and write the numbers to 48.

_____, _____, _____, _____, _____, _____, _____, _____, _____, _____

4. Complete the related facts.



$$___ + ___ = 5$$



$$5 - ___ = ___$$



$$___ + ___ = 5$$



$$5 - ___ = ___$$

5. Add and subtract the related facts.

$$2 + 6 = ______$$

$$4 + 3 = ______$$

$$2 + 9 = ______$$

$$6 + 9 = ______$$

$$8 - 6 = ______$$

$$7 - 3 = ______$$

$$11 - 9 = ______$$

$$15 - 9 = ______$$

6. Add and subtract the related facts.

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$$3 + 6 = ______$$

$$4 + 6 = ______$$

$$3 + 4 = ______$$

$$2 + 9 = ______$$

$$9 - 6 = ______$$

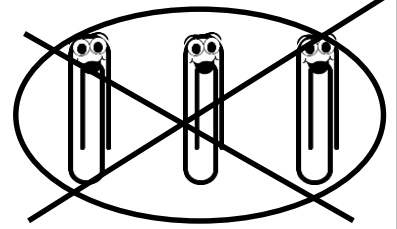
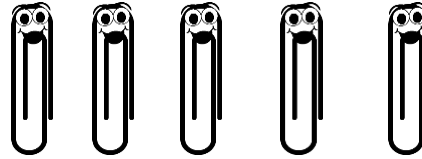
$$10 - 6 = ______$$

$$7 - 4 = ______$$

$$11 - 9 = ______$$

1. What is the difference?

___ ○ ___ ○ ___



2.

Add the circled addends first.

$$\begin{array}{c} \textcircled{5} + \textcircled{5} + 8 = ______ \\ \text{---} + 8 = \text{---} \end{array}$$

$$\begin{array}{c} 2 + \textcircled{7} + \textcircled{3} = ______ \\ 2 + \text{---} = \text{---} \end{array}$$

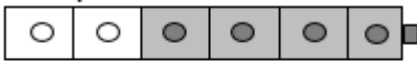
3.

Start at 41 and write the numbers to 50.

___, ___, ___, ___, ___, ___, ___, ___, ___, ___

4.

Complete the related facts.



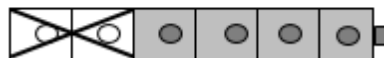
$$___ + ___ = ___$$



$$___ - ___ = ___$$



$$___ + ___ = ___$$



$$___ - ___ = ___$$

5.

Add and subtract the related facts.

$$1 + 5 = ___$$

$$4 + 2 = ___$$

$$2 + 5 = ___$$

$$8 + 3 = ___$$

$$6 - 5 = ___$$

$$6 - 2 = ___$$

$$7 - 5 = ___$$

$$11 - 3 = ___$$

6.

Add and subtract the related facts.

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$$9 + 2 = ___$$

$$4 + 9 = ___$$

$$10 + 1 = ___$$

$$5 + 2 = ___$$

$$11 - 2 = ___$$

$$13 - 9 = ___$$

$$11 - 1 = ___$$

$$7 - 2 = ___$$

1. Kay has 10 fish. 3 are goldfish. The rest are carp. How many are carp?

_____ carp

2. What is the sum of $3 + 5 + 5$?

8

☐

10

☐

13

☐

15

☐

3. Complete the related facts.



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



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



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



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

4. Add and subtract the related facts.

$$4 + 5 = \underline{\quad}$$

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

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

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

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

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

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

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

5. Subtract.
Then add to
check your
answer.

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

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

$$6 - 4 = \underline{\quad}$$

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

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

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

6. Subtract.
Then add to
check your
answer.

$$10 - 1 = \underline{\quad}$$

$$\underline{\quad} + 1 = \underline{\quad}$$

$$12 - 2 = \underline{\quad}$$

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

$$7 - 4 = \underline{\quad}$$

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

1. Karen has 6 sisters. 4 are older. How many are younger?

_____ younger

2. What is the sum of $6 + 2 + 4$?

10

☐

12

☐

14

☐

16

☐

3. Complete the related facts.



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



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



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



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

4. Add and subtract the related facts.

$$8 + 5 = \underline{\quad}$$

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

$$7 + 3 = \underline{\quad}$$

$$2 + 6 = \underline{\quad}$$

$$13 - 5 = \underline{\quad}$$

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

$$10 - 3 = \underline{\quad}$$

$$8 - 6 = \underline{\quad}$$

5. Subtract.
Then add to
check your
answer.

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

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

$$10 - 4 = \underline{\quad}$$

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

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

$$\underline{\quad} + 1 = \underline{\quad}$$

6. Subtract.
Then add to
check your
answer.

$$10 - 4 = \underline{\quad}$$

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

$$13 - 2 = \underline{\quad}$$

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

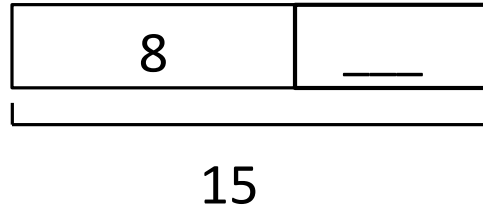
$$7 - 5 = \underline{\quad}$$

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

1. Jan has 5 pets. Karen has 1 pet. Cindy has 4 pets.
How many pets in all?

_____ pets

2. Find the missing part.



3. Add or subtract.

_____ = 7 + 3

_____ = 10 + 2

_____ = 8 + 1

_____ = 9 - 2

_____ = 3 - 1

_____ = 9 - 4

4. Subtract.
Then add to
check your
answer.

12 - 4 <hr style="width: 50%; margin: 0;"/> <div style="border: 1px solid black; width: 50px; height: 30px; margin: 5px auto;"></div>	<div style="border: 1px solid black; width: 50px; height: 30px; margin: 0 auto;"></div> + 4 <hr style="width: 50%; margin: 0;"/> <div style="border: 1px solid black; width: 50px; height: 30px; margin: 5px auto;"></div>
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10 - 9 <hr style="width: 50%; margin: 0;"/> <div style="border: 1px solid black; width: 50px; height: 30px; margin: 5px auto;"></div>	<div style="border: 1px solid black; width: 50px; height: 30px; margin: 0 auto;"></div> + 9 <hr style="width: 50%; margin: 0;"/> <div style="border: 1px solid black; width: 50px; height: 30px; margin: 5px auto;"></div>
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5 - 4 <hr style="width: 50%; margin: 0;"/> <div style="border: 1px solid black; width: 50px; height: 30px; margin: 5px auto;"></div>	<div style="border: 1px solid black; width: 50px; height: 30px; margin: 0 auto;"></div> + 4 <hr style="width: 50%; margin: 0;"/> <div style="border: 1px solid black; width: 50px; height: 30px; margin: 5px auto;"></div>
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5. Add or subtract to find the missing numbers.

5 + **= 11**

7 + **= 10**

3 + **= 9**

11 - 5 =

10 - 7 =

9 - 3 =

6. Add or subtract to find the missing numbers.

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4 + **= 10**

9 + **= 12**

7 + **= 11**

10 - 4 =

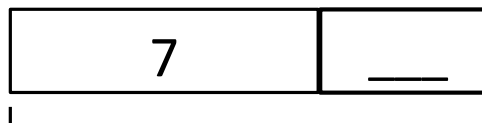
12 - 9 =

11 - 7 =

1. I have 3 blue hats, 4 yellow hats, and 5 purple hats.
How many hats do I have?

_____hats

2. Find the missing part.



12

3. Add or subtract.

_____ = 2 + 3

_____ = 10 + 5

_____ = 6 + 3

_____ = 4 - 1

_____ = 6 - 2

_____ = 6 - 5

4. Subtract.
Then add to
check your
answer.

11	<input type="text"/>
- 3	+ 3
<input type="text"/>	<input type="text"/>

12	<input type="text"/>
- 1	+ 1
<input type="text"/>	<input type="text"/>

6	<input type="text"/>
- 2	+ 2
<input type="text"/>	<input type="text"/>

5. Add or subtract to find the missing numbers.

8 + = 10

3 + = 12

5 + = 7

10 - 8 =

12 - 3 =

7 - 5 =

6. Add or subtract to find the missing numbers.

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3 + = 9

8 + = 11

3 + = 5

9 - 3 =

11 - 8 =

5 - 3 =

1. Three turtles were on the beach. Some more joined them.
Now there are 9 turtles on the beach.
How many turtles came to join them?

_____ turtles came

2. Add or subtract.

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

$$\underline{\quad} = 10 + 3$$

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

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

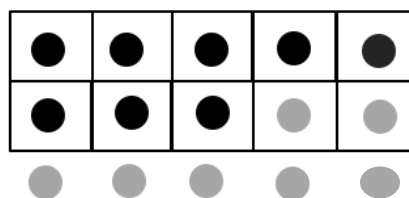
$$\underline{\quad} = 6 - 1$$

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

3. What two number sentences does this model show?

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

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



4. Add or subtract to find the missing numbers.

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

$$6 + \boxed{\quad} = 10$$

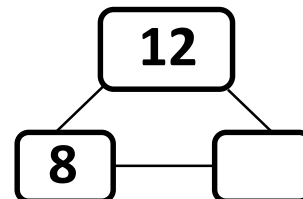
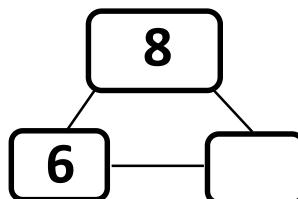
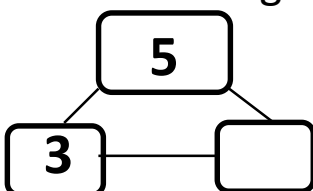
$$3 + \boxed{\quad} = 8$$

$$9 - 5 = \boxed{\quad}$$

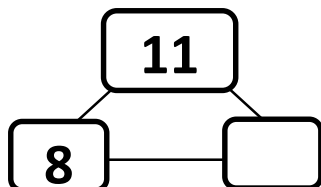
$$10 - 6 = \boxed{\quad}$$

$$8 - 3 = \boxed{\quad}$$

5. Find the missing numbers.



6. Find the missing numbers.



I know that $8 + \underline{\quad} = 11$.

So, $11 - 8 = \underline{\quad}$.

1. Six ducks were swimming in the pond. Some more came to swim.
Now there are 9 ducks in the pond.
How many came to join them?

_____ ducks came

2. Add or subtract.

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

$$\underline{\quad} = 11 + 6$$

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

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

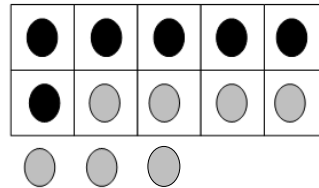
$$\underline{\quad} = 8 - 3$$

$$\underline{\quad} = 4 - 1$$

3. What two number sentences does this model show?

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

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



4. Add or subtract to find the missing numbers.

$$3 + \boxed{\quad} = 7$$

$$8 + \boxed{\quad} = 12$$

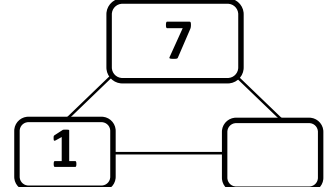
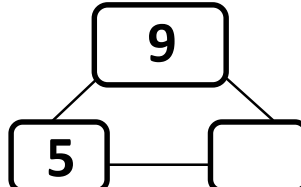
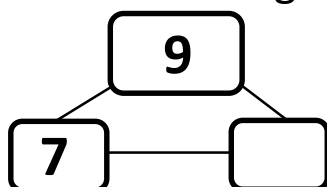
$$8 + \boxed{\quad} = 9$$

$$7 - 3 = \boxed{\quad}$$

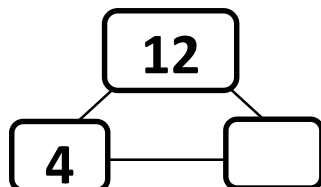
$$12 - 8 = \boxed{\quad}$$

$$9 - 8 = \boxed{\quad}$$

5. Find the missing numbers.



6. Find the missing numbers.



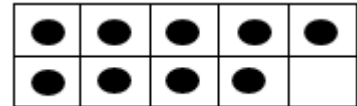
I know that $4 + \underline{\quad} = 12$.

So, $12 - 4 = \underline{\quad}$.

1. Use a ten frame to help you subtract.

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

1. Start with 9.
2. Add ● to make 10.
3. Add ● to make 13.
4. How many did you add?



2. Are these facts related? Circle yes or no.

$$7 + 4 = 11 \quad \text{yes} \quad \text{no}$$

$$11 - 7 = 4$$

$$7 + 6 = 13 \quad \text{yes} \quad \text{no}$$

$$7 - 6 = 1$$

$$9 + 9 = 18 \quad \text{yes} \quad \text{no}$$

$$18 - 9 = 9$$

3. Write + or - to make each sentence true.

$$7 \bigcirc 3 = 10$$

$$5 \bigcirc 1 = 4$$

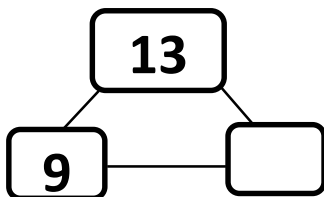
$$9 \bigcirc 2 = 11$$

$$10 \bigcirc 6 = 4$$

$$8 \bigcirc 2 = 10$$

$$6 \bigcirc 3 = 3$$

4. Find the missing numbers.



I know that $9 + \underline{\quad} = 13$.

So, $13 - 9 = \underline{\quad}$.

5. Rick has 2 boxes of cupcakes. Each box has 6 cupcakes.
How many cupcakes does he have in all?

$$\underline{\quad} \bigcirc \underline{\quad} \bigcirc \underline{\quad}$$

_____ cupcakes

6. Jason had 13 pencils. He gave some away.
Now he has 3. How many pencils did he give away?

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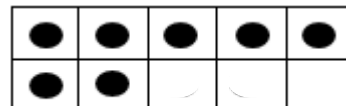
$$\underline{\quad} \bigcirc \underline{\quad} \bigcirc \underline{\quad}$$

_____ pencils

1. Use a ten frame to help you subtract.

$$12 - 7 = \underline{\hspace{2cm}}$$

1. Start with 7.
2. Add ● to make 10.
3. Add ● to make 12.
4. How many did you add?



2. Are these facts related? Circle yes or no.

$$6 + 4 = 10 \quad \text{yes} \quad \text{no}$$

$$10 - 6 = 4$$

$$5 + 7 = 12 \quad \text{yes} \quad \text{no}$$

$$12 - 5 = 7$$

$$9 + 0 = 9 \quad \text{yes} \quad \text{no}$$

$$9 - 1 = 8$$

3. Write + or - to make each sentence true.

$$8 \bigcirc 8 = 0$$

$$5 \bigcirc 1 = 6$$

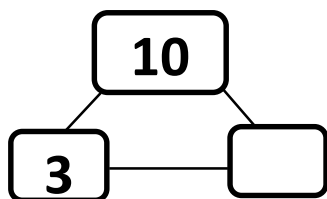
$$16 \bigcirc 8 = 8$$

$$0 \bigcirc 6 = 6$$

$$9 \bigcirc 2 = 7$$

$$6 \bigcirc 3 = 9$$

4. Find the missing numbers.



I know that $3 + \underline{\hspace{1cm}} = 10$.

So, $10 - 3 = \underline{\hspace{1cm}}$.

5. Dora bought 2 boxes of crayons. Each box has 5 crayons.
How many crayons in both boxes?

$\underline{\hspace{1cm}} \bigcirc \underline{\hspace{1cm}} \bigcirc \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}}$ crayons

6. There are 6 dogs. 4 are pugs. The rest are black labs.
How many black labs?

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$\underline{\hspace{1cm}} \bigcirc \underline{\hspace{1cm}} \bigcirc \underline{\hspace{1cm}}$

$\underline{\hspace{1cm}}$ black labs

1. Add or subtract to find the missing numbers.

$$\begin{array}{r} 11 \\ - 3 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ + 3 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 9 \\ - 6 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ + 6 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 10 \\ - 3 \\ \hline \square \end{array} \quad \begin{array}{r} \square \\ + 3 \\ \hline 10 \end{array}$$

2. Are these facts related? Circle yes or no.

3 + 8 = 11 yes no
11 - 3 = 8

6 + 7 = 13 yes no
7 - 6 = 1

8 + 1 = 9 yes no
9 - 1 = 8

3. Which addition sentence would you use to check the subtraction?

7 - 3 = ____

- ☐ **7 + 4 = 11**
☐ **3 + 7 = 10**
☐ **4 + 3 = 7**

4. Jenny and Robin ate 12 cookies. Jenny ate 7 of them. Which number sentence shows how to find how many Robin ate?

12 + 7 = 19
☐

12 - 7 = 5
☐

8 + 4 = 12
☐

5. Write ways to make 10.

____ + ____

____ + ____ + ____

____ - ____

6. Write ways to make 9.

____ + ____

____ + ____ + ____

____ - ____

1. Add or subtract to find the missing numbers.

$$\begin{array}{r} 12 \\ - 4 \\ \hline \square \\ + 4 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 6 \\ - 1 \\ \hline \square \\ + 1 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 12 \\ - 3 \\ \hline \square \\ + 3 \\ \hline 12 \end{array}$$

2. Are these facts related? Circle yes or no.

$$\begin{array}{l} 2 + 8 = 10 \quad \text{yes} \quad \text{no} \\ 8 - 2 = 6 \end{array}$$

$$\begin{array}{l} 8 + 7 = 15 \quad \text{yes} \quad \text{no} \\ 15 - 7 = 8 \end{array}$$

$$\begin{array}{l} 9 + 6 = 15 \quad \text{yes} \quad \text{no} \\ 15 - 9 = 6 \end{array}$$

3. Which addition sentence would you use to check the subtraction?

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

- ☐ $7 + 2 = 9$
- ☐ $9 + 2 = 11$
- ☐ $9 + 9 = 18$

4. Billy invited 6 boys and 4 girls to his party.
Which number sentence shows how to find how many kids he invited?

$$\begin{array}{l} 10 - 1 = 9 \\ \text{O} \end{array}$$

$$\begin{array}{l} 6 - 4 = 2 \\ \text{O} \end{array}$$

$$\begin{array}{l} 6 + 4 = 10 \\ \text{O} \end{array}$$

5. Write ways to make 8.

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

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

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

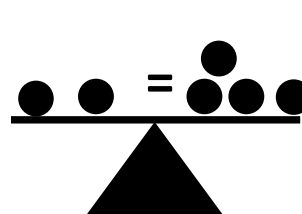
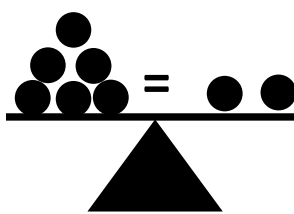
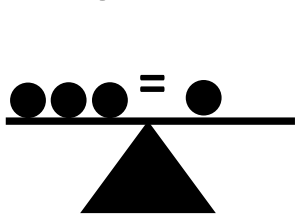
6. Write ways to make 12.

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

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

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

1. Draw ● to balance the scales.



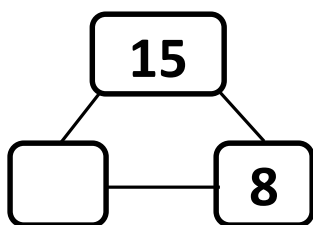
2. Fill in the blanks to balance the scales.

$$6 - 2 = 2 + \underline{\quad}$$

$$9 - 2 = 6 + \underline{\quad}$$

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

3. Find the missing numbers.



I know that $\underline{\quad} + 8 = 15$.

So, $15 - \underline{\quad} = 8$.

4. Write ways to make 13.

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

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

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

5. Which are true? Circle your answer.

$$2 + 1 = 6 + 3$$

$$3 + 4 = 6 + 1$$

$$6 - 3 = 2 + 1$$

$$5 = 5$$

$$4 + 1 = 2 + 3$$

$$4 + 3 = 7 - 2$$

6. Write numbers to make the sentences true.

$$6 + 1 = 3 + \underline{\quad}$$

$$1 + 4 = 6 - \underline{\quad}$$

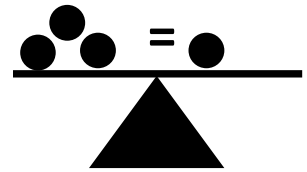
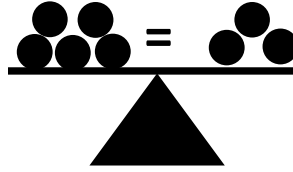
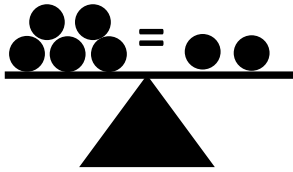
$$6 = 2 + \underline{\quad}$$

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

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

$$6 - 3 = 7 - \underline{\quad}$$

1. Draw ● to balance the scales.



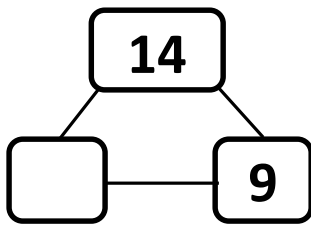
2. Fill in the blanks to balance the scales.

$$7 - 1 = 4 + \underline{\quad}$$

$$6 - 2 = 1 + \underline{\quad}$$

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

3. Find the missing numbers.



I know that $\underline{\quad} + 9 = 14$.

So, $14 - \underline{\quad} = 9$.

4. Write ways to make 15.

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

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

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

5. Which are true? Circle your answer.

$$6 + 1 = 6 + 4$$

$$2 + 5 = 6 + 1$$

$$6 - 0 = 2 + 4$$

$$7 = 8$$

$$5 + 5 = 2 + 8$$

$$8 + 3 = 9 - 2$$

6. Write numbers to make the sentences true.

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

$$3 + 1 = 6 - \underline{\quad}$$

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

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

$$7 + 1 = 5 + \underline{\quad}$$

$$8 - 3 = 7 - \underline{\quad}$$

1. There are 6 students in the library. 2 are first graders. The rest are third graders. How many are third graders?

____ third graders

2. Fill in the blanks to balance the scales.

$$\begin{array}{c} 8 - 2 = 3 + ___ \\ \hline \triangle \end{array}$$

$$\begin{array}{c} 4 - 1 = 2 + ___ \\ \hline \triangle \end{array}$$

$$\begin{array}{c} 5 + ___ = 7 \\ \hline \triangle \end{array}$$

3. Write related facts for 2, 3, and 5.

$$___ + ___ = ___$$

$$___ - ___ = ___$$

$$___ + ___ = ___$$

$$___ - ___ = ___$$

4. Which are true? Circle your answer.

$$6 + 1 = 1 + 6$$

$$3 + 5 = 0 + 1$$

$$6 - 1 = 2 + 9$$

$$8 = 8$$

$$3 + 5 = 7 + 1$$

$$8 + 3 = 9 - 0$$

5. Find the missing numbers.

$$\begin{array}{r} 5 \\ + 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ + 7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \square \end{array}$$

$$\begin{array}{r} 8 \\ + \square \\ \hline 11 \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ + 5 \\ \hline 10 \end{array}$$

6. Find the missing numbers.

$$\begin{array}{r} 9 \\ - \square \\ \hline 1 \end{array}$$

$$\begin{array}{r} \square \\ - 3 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 9 \\ - 9 \\ \hline \square \end{array}$$

$$\begin{array}{r} 11 \\ - \square \\ \hline 8 \end{array}$$

$$\begin{array}{r} 10 \\ - 4 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ - 5 \\ \hline 0 \end{array}$$

1. Jane read 10 books. 4 were fiction. The rest were nonfiction.
How many were nonfiction?

_____ nonfiction

2. Fill in the blanks to balance the scales.

$$\begin{array}{c} 4 + 1 = 0 + \underline{\quad} \\ \hline \triangle \end{array}$$

$$\begin{array}{c} 9 - 3 = 4 + \underline{\quad} \\ \hline \triangle \end{array}$$

$$\begin{array}{c} 9 - \underline{\quad} = 7 \\ \hline \triangle \end{array}$$

3. Write related facts for 3, 4, and 7.

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

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

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

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

4. Which are true? Circle your answer.

$$6 + 2 = 1 + 9$$

$$6 = 2 + 4$$

$$6 + 4 = 2 + 3$$

$$4 = 8$$

$$5 - 2 = 8 - 5$$

$$6 + 3 = 9 - 0$$

5. Find the missing numbers.

$$\begin{array}{r} 1 \\ + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ + 6 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \square \end{array}$$

$$\begin{array}{r} 3 \\ + \square \\ \hline 10 \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ + 7 \\ \hline 9 \end{array}$$

6. Find the missing numbers.

$$\begin{array}{r} 4 \\ - \square \\ \hline 3 \end{array}$$

$$\begin{array}{r} \square \\ - 3 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 8 \\ - 1 \\ \hline \square \end{array}$$

$$\begin{array}{r} 10 \\ - \square \\ \hline 5 \end{array}$$

$$\begin{array}{r} 11 \\ - 0 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ - 5 \\ \hline 5 \end{array}$$