



# Grado 1 Matemáticas

Paquete de actividades para  
el hogar del estudiante

Este Paquete de actividades para el hogar incluye un conjunto de 16 problemas prácticos que están alineados con importantes conceptos de matemáticas en los que sus estudiantes ya han trabajado durante este año.

Se recomienda que el estudiante complete una página de problemas de práctica cada día.

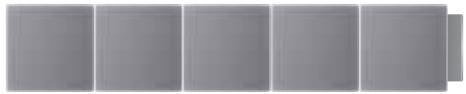
Anime al estudiante a hacer su mejor esfuerzo al trabajar en este contenido. Lo más importante es que continúe desarrollando sus habilidades y fluidez en matemáticas.

¡Mire los conceptos  
de Matemáticas del  
Grado 1 que cubre  
este paquete!



## Grado 1 Conceptos de matemáticas cubiertos en este paquete

<b>Concept</b> <i>Concepto</i>	<b>Practice</b> <i>Práctica</i>	<b>Fluency and Skills Practice</b> <i>Fluidez y práctica de destrezas</i>	<b>Page</b> <i>Página</i>
Using Strategies to Add <i>Usar estrategias para sumar</i>	1	Counting On to Add <i>(Contar hacia adelante para sumar)</i>	<b>3</b>
	2	Using Doubles and Near Doubles <i>(Usar dobles y casi dobles)</i>	<b>5</b>
	3	Adding in Any Order with Near Doubles <i>(Sumar en cualquier orden con casi dobles)</i>	<b>7</b>
	4	Making a Ten to Add <i>(Formar una decena para sumar)</i>	<b>9</b>
Using Strategies to Subtract <i>Usar estrategias para restar</i>	5	Understanding of Missing Addends <i>(Comprender los sumandos que faltan)</i>	<b>11</b>
	6	Counting On to Subtract <i>(Contar hacia adelante para restar)</i>	<b>12</b>
	7	Making a Ten to Subtract <i>(Formar una decena para restar)</i>	<b>14</b>
Understanding Addition and Subtraction <i>Comprender la suma y la resta</i>	8	Number Partners for 10 <i>(Parejas de números para 10)</i>	<b>16</b>
	9	Adding and Subtracting in Word Problems <i>(Sumar y restar en problemas verbales)</i>	<b>18</b>
	10	Subtracting to Compare in Word Problems <i>(Restar para comparar en problemas verbales)</i>	<b>20</b>
	11	Understanding of True and False Equations <i>(Comprender ecuaciones verdaderas y falsas)</i>	<b>22</b>
Understanding Place Value <i>Comprender el valor posicional</i>	12	Understanding of Teen Numbers <i>(Comprender los números del 11 al 19)</i>	<b>23</b>
Adding and Subtracting within 20 <i>Sumar y restar hasta 20</i>	13	Finding Totals Greater Than 10 <i>(Encontrar totales mayores que 10)</i>	<b>25</b>
	14	Adding Three Numbers <i>(Sumar tres números)</i>	<b>26</b>
	15	Finding the Unknown Number <i>(Hallar el número desconocido)</i>	<b>28</b>
	16	Solving Word Problems to 20 <i>(Resolver problemas verbales hasta 20)</i>	<b>30</b>

**Count on to add.****Example**

5



6



7

5

+

2

=

7

**1**

7



7

+

1

=

**2**

8



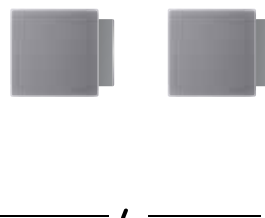
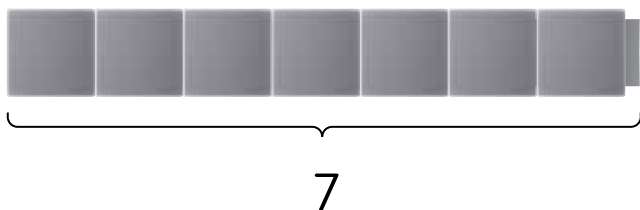
8

+

2

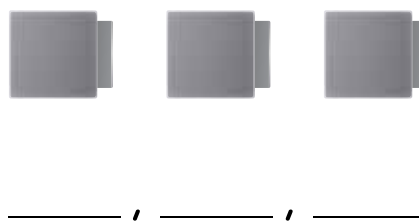
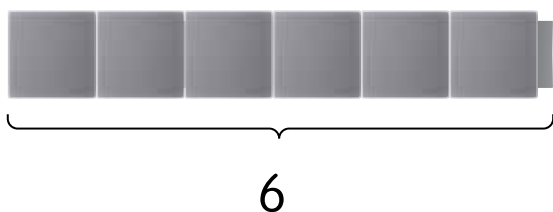
=

**3**



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

**4**



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

## Discuss It

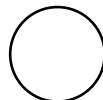
Did you always start at 1 when you counted? Explain.

**Use what you know about doubles to solve.****Example**

1 black sticker. 1 white sticker.

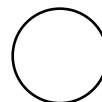
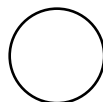
How many stickers in all?

$$1 + 1 = \underline{2}$$

 $\underline{2}$  stickers**1** 1 black sticker. 2 white stickers.

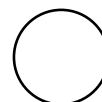
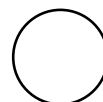
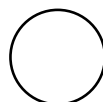
How many stickers in all?

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

 $\underline{\quad}$  stickers**2** 3 white stickers. 3 black stickers.

How many stickers in all?

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

 $\underline{\quad}$  stickers

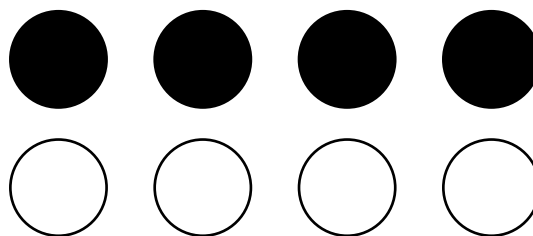
Name \_\_\_\_\_

- 3** 4 black stickers. 4 white stickers.

How many stickers in all?

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

       stickers



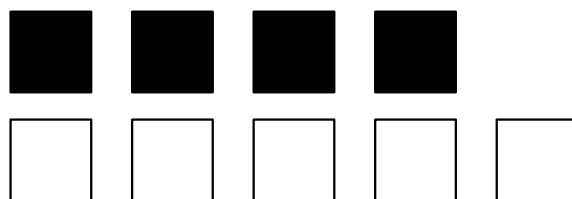
- 4** 4 black squares.

5 white squares.

How many squares in all?

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

       squares



## Discuss It

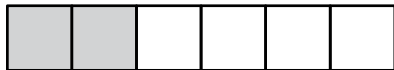
How is  $3 + 3$  like  $3 + 4$ ? How is it different?

**Use the blocks. Complete the addition equations.**

**Example**



$$4 + \underline{2} = 6$$



$$2 + \underline{4} = 6$$



$$5 + \underline{\quad} = 6$$



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



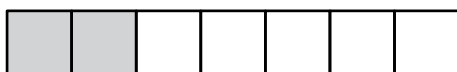
$$6 + \underline{\quad} = 6$$



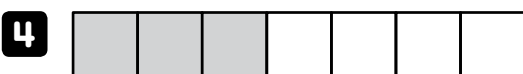
$$0 + \underline{\quad} = 6$$



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



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



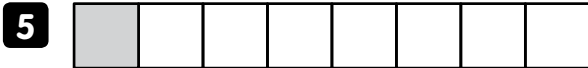
$$3 + \underline{\quad} = 7$$



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

**Adding in Any Order  
with Near Doubles** *continued*

Name \_\_\_\_\_



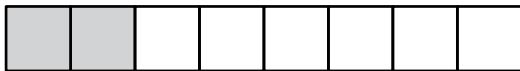
$1 + \underline{\quad\quad} = 8$



$7 + \underline{\quad\quad} = 8$



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



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



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



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



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

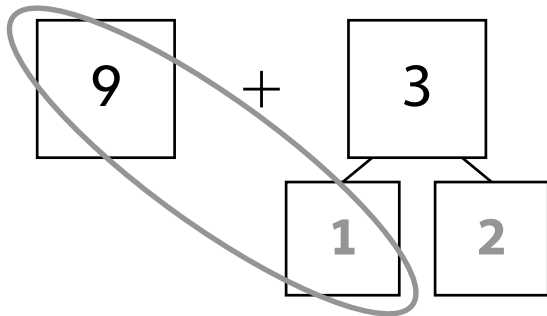


$6 + \underline{\quad\quad} = 9$



**Fill in the number bonds to make a ten.**

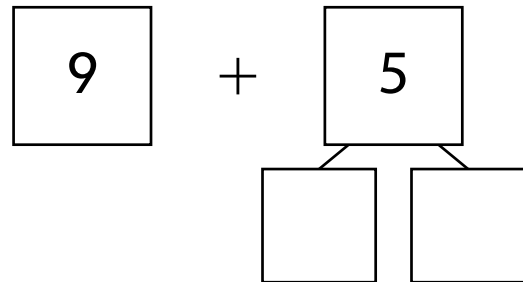
**1** Find  $9 + 3$ .



$$10 + 2 = \underline{\quad}$$

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

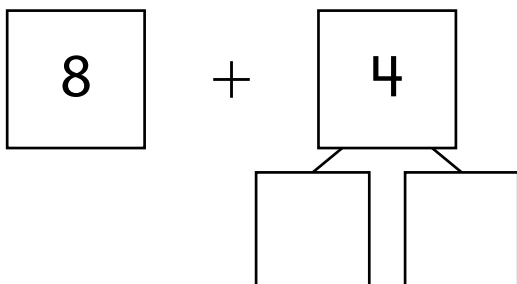
**2** Find  $9 + 5$ .



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

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

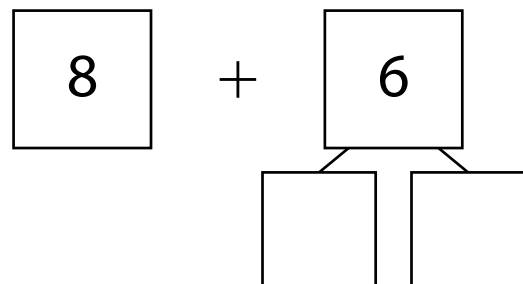
**3** Find  $8 + 4$ .



$$10 + 2 = \underline{\quad}$$

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

**4** Find  $8 + 6$ .

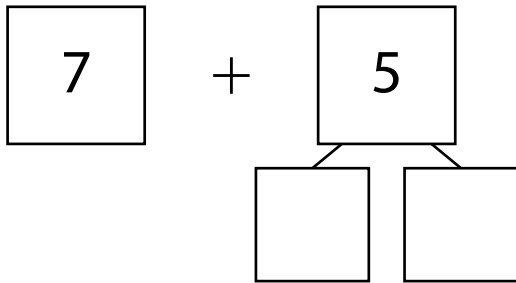


$$10 + 4 = \underline{\quad}$$

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

Name \_\_\_\_\_

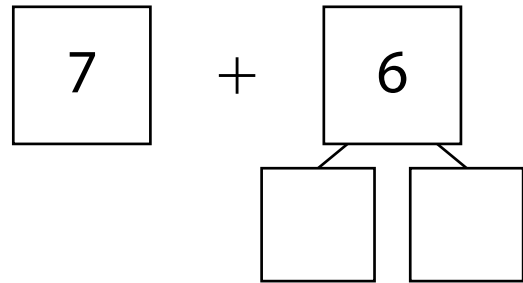
**5** Find  $7 + 5$ .



$$10 + 2 = \underline{\quad}$$

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

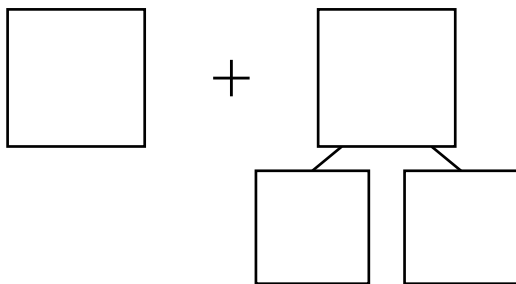
**6** Find  $7 + 6$ .



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

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

**7** Find  $7 + 4$ .



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

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

## Discuss It

How does making a ten help you add two numbers?

## Use addition to help you subtract.

**1** Find  $6 - 5$ .

$$5 + \underline{1} = 6$$

$$6 - 5 = \underline{\quad}$$

**2** Find  $7 - 6$ .

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

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

**3** Find  $5 - 2$ .

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

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

**4** Find  $6 - 4$ .

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

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

**5** Find  $8 - 4$ .

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

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

**6** Find  $9 - 7$ .

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

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

**7** Write an addition equation that helps you find  $6 - 3$ .  
Then complete the subtraction equation.

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

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

## Discuss It

How can an addition equation help you solve a subtraction equation?

**Example**Find  $5 - 3$ .

Start at 3. Count on to 5.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$3 + \underline{2} = 5$

$5 - 3 = \underline{2}$

**1** Find  $6 - 4$ .

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

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

**2** Find  $7 - 3$ .

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

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

**3** Find  $8 - 6$ .

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

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

**4** Find  $9 - 8$ .

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

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

**5** Find  $6 - 5$ .

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

$5 + \underline{\quad} = 6$

$6 - 5 = \underline{\quad}$

**6** Find  $9 - 4$ .

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

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

**7** Find  $8 - 2$ .

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

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

## Discuss It

How is solving  $6 - 4$  the same as solving  $9 - 4$ ?

How is it different?

## Making a Ten to Subtract

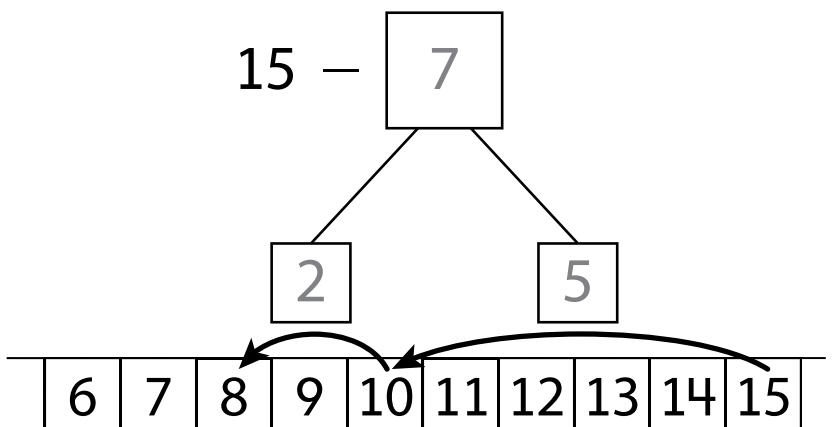
Name \_\_\_\_\_

**1** Find  $15 - 7$ .

$$15 - \underline{5} = 10$$

$$10 - 2 = \underline{8}$$

$$15 - 7 = \underline{\quad}$$

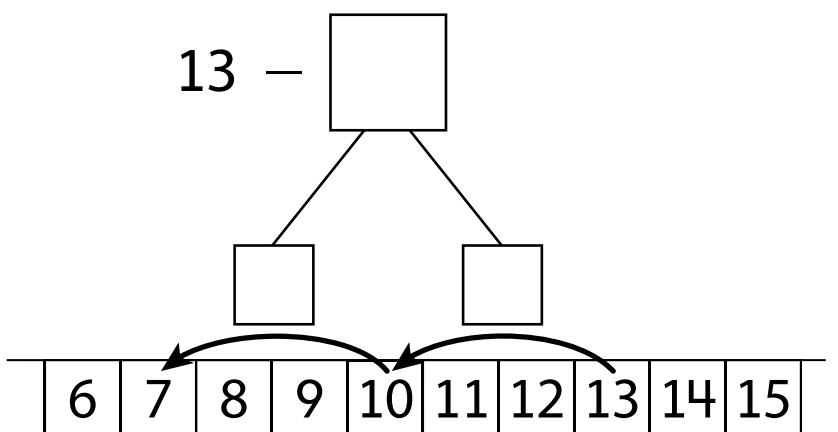


**2** Find  $13 - 6$ .

$$13 - \underline{\quad} = 10$$

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

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

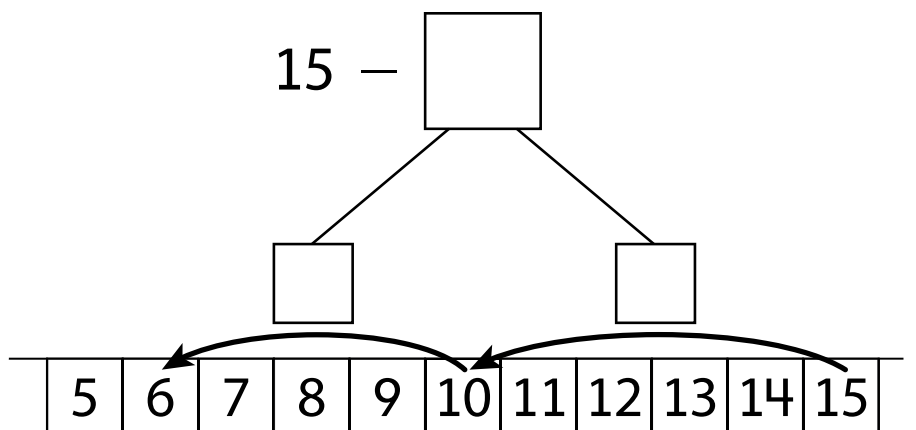


**3** Find  $15 - 9$ .

$$15 - \underline{\quad} = 10$$

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

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

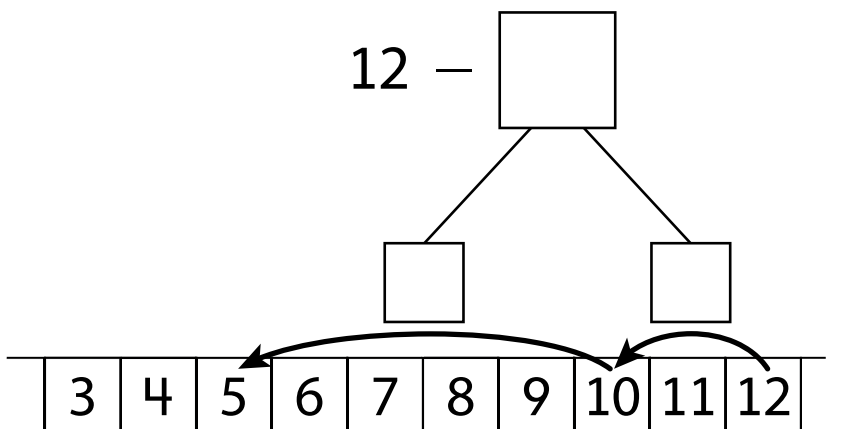


**4** Find  $12 - 7$ .

$$12 - \underline{\quad} = 10$$

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

$$12 - 7 = \underline{\quad}$$

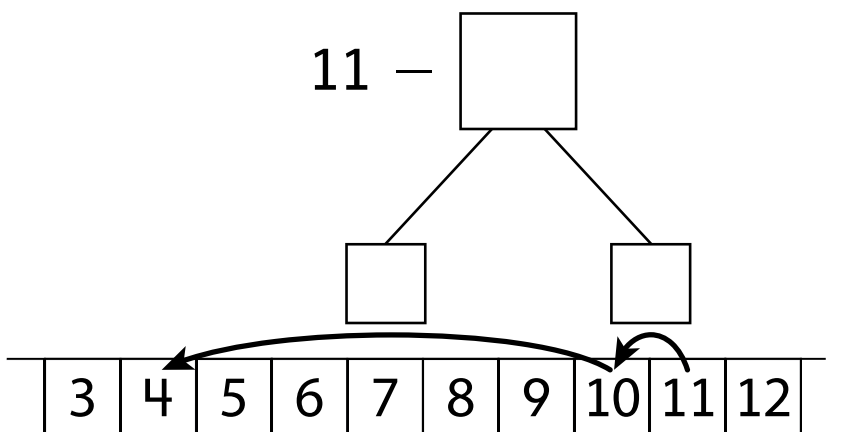


**5** Find  $11 - 7$ .

$$11 - \underline{\quad} = 10$$

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

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

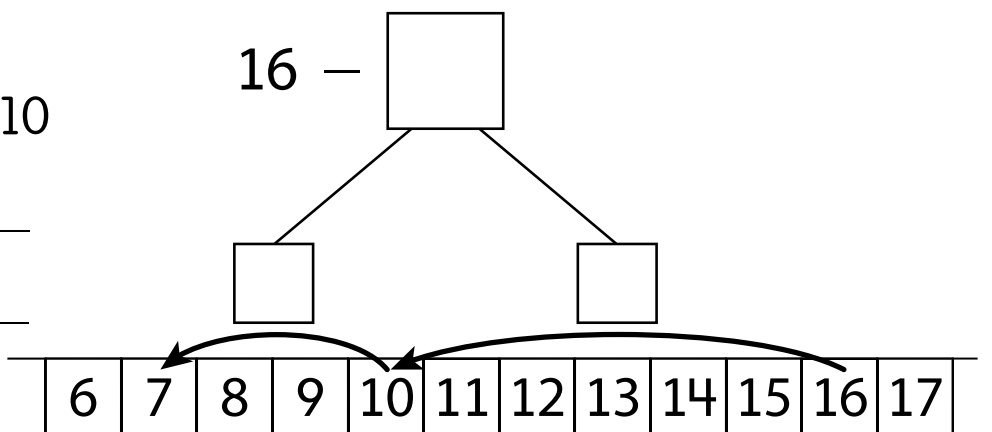


**6** Find  $16 - 9$ .

$$16 - \underline{\quad} = 10$$

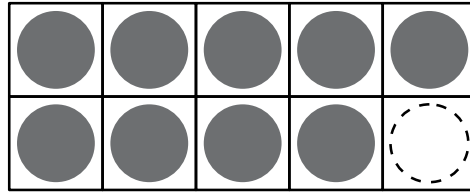
$$10 - 3 = \underline{\quad}$$

$$16 - 9 = \underline{\quad}$$

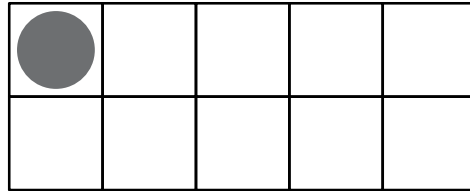


**Draw counters to make 10. Then complete the equation.**

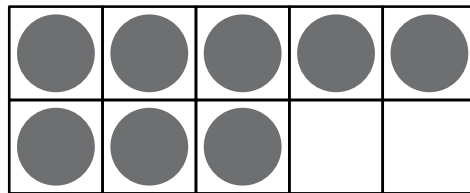
$$10 = 9 + \underline{1}$$



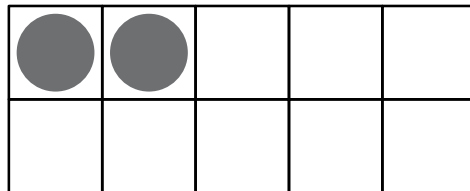
$$10 = 1 + \underline{\hspace{2cm}}$$



$$10 = 8 + \underline{\hspace{2cm}}$$



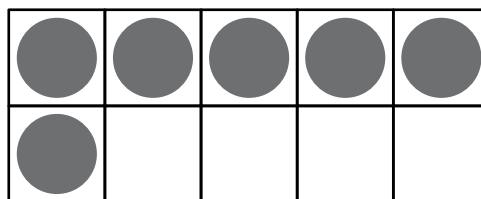
$$10 = 2 + \underline{\hspace{2cm}}$$



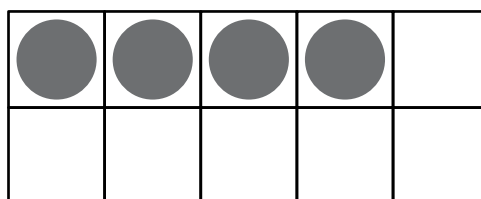


Name \_\_\_\_\_

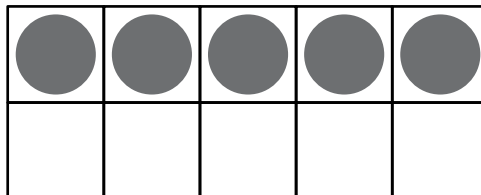
$$10 = 6 + \underline{\hspace{2cm}}$$



$$10 = 4 + \underline{\hspace{2cm}}$$



$$10 = 5 + \underline{\hspace{2cm}}$$



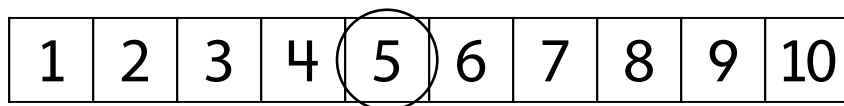
**Solve each problem.**

- 1** Marai sees 8 dogs at the park.

Some dogs go home.

Now Marai sees 5 dogs.

How many dogs go home?



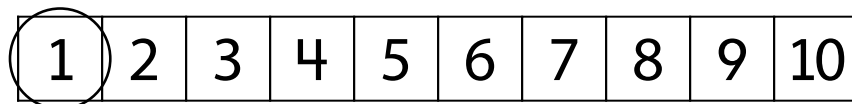
$$5 + \underline{\quad} = 8 \qquad 8 - \underline{\quad} = 5$$

       dogs go home.

- 2** Ben has 7 hats. 1 hat is red.

The rest are blue.

How many hats are blue?



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

       hats are blue.

- 3** Asia has 7 books. She buys more books.

Now Asia has 9 books.

How many books does she buy?

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

Asia buys        books.

- 4** Jake has 8 games. He gives some away.

Now he has 3 games.

How many games does Jake give away?

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

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

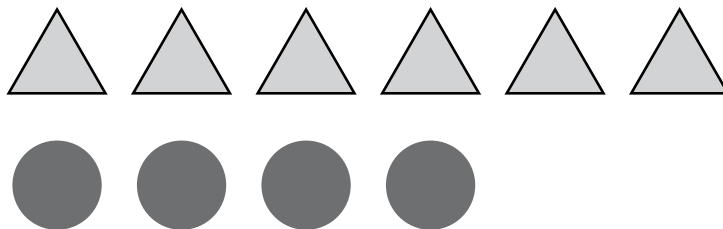
Jake gives        games away.

**Solve the subtraction problems.**

- 1** There are 6 triangles. There are 4 circles.  
How many more triangles are there?

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

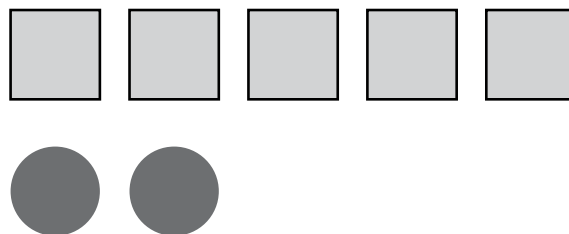
       more triangles



- 2** There are 5 squares. There are 2 circles.  
How many more squares are there?

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

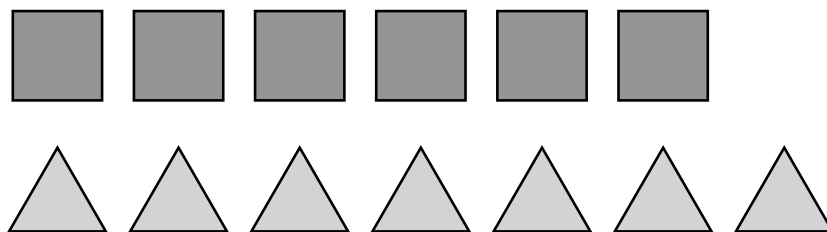
       more squares



- 3** There are 7 triangles. There are 6 squares.  
How many more triangles are there?

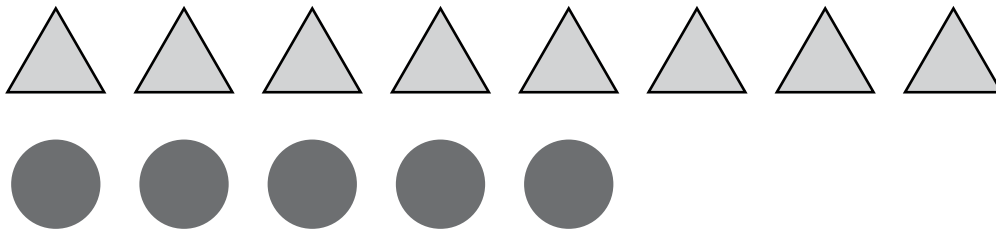
$$7 - 6 = \underline{\quad}$$

       more triangle



- 4** There are 8 triangles and 5 circles.

How many fewer circles than triangles are there?

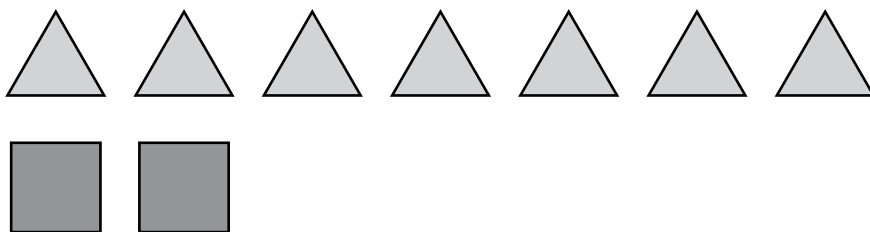


$$8 - 5 = \underline{\quad}$$

       fewer triangles

- 5** There are 2 squares and 7 triangles.

How many fewer squares than triangles are there?



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

       fewer squares

Choose a number from the box to complete the equation.

**Example**

0	1	2
---	---	---

$$2 + 0 = \underline{1} + 1$$

**1**

0	1	2
---	---	---

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

**2**

1	2	3
---	---	---

$$3 + 2 = \underline{\quad} + 3$$

**3**

1	2	3
---	---	---

$$3 + 2 = 4 + \underline{\quad}$$

**4**

0	1	2
---	---	---

$$6 + 0 = 5 + \underline{\quad}$$

**5**

4	5	6
---	---	---

$$3 + 3 = \underline{\quad} + 0$$

**6**

2	3	4
---	---	---

$$4 + 3 = 5 + \underline{\quad}$$

**7**

0	1	2
---	---	---

$$6 + 1 = 7 + \underline{\quad}$$

**8**

1	2	3
---	---	---

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

**9**

0	1	2
---	---	---

$$1 + 8 = 7 + \underline{\quad}$$

**Draw lines to match the numbers.**



11



17



15



18



13

**Draw lines to match the numbers.**

1 ten and 4 ones

12

1 ten and 9 ones

16

1 ten and 2 ones

14

1 ten and 6 ones

11

1 ten and 1 one

19

**Discuss It**

What is the same about each teen number? What is different?



**Add.**

**1**  $9 + 3 = \underline{12}$

**2**  $3 + 9 = \underline{\quad}$

**3**  $8 + 6 = \underline{\quad}$

**4**  $6 + 8 = \underline{\quad}$

**5**  $4 + 9 = \underline{\quad}$

**6**  $5 + 7 = \underline{\quad}$

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

**8**  $7 + 8 = \underline{\quad}$

**9**  $10 + 9 = \underline{\quad}$

**10**  $9 + 8 = \underline{\quad}$

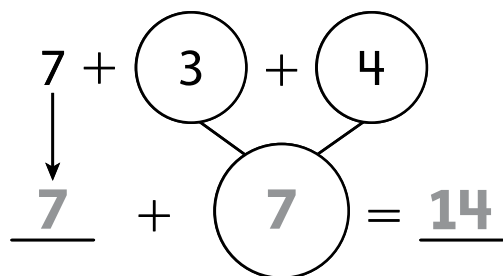
**11**  $6 + 3 + 4 = \underline{\quad}$

**12**  $5 + 9 + 1 = \underline{\quad}$

**Discuss It**

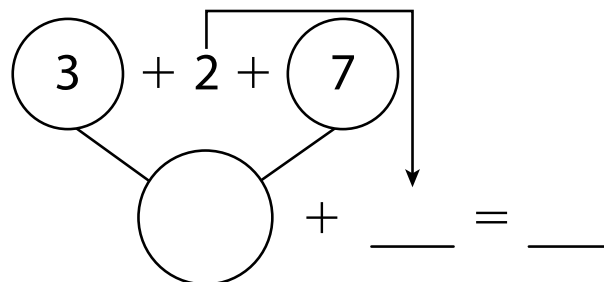
Explain how you solved Problem 11.

**1** Find  $7 + 3 + 4$ .



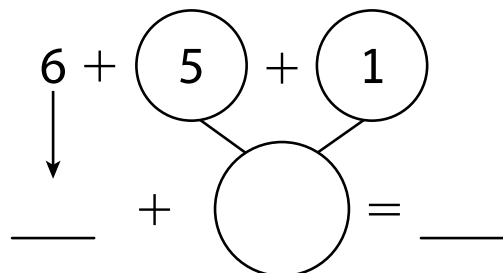
$7 + 3 + 4 = \underline{14}$

**2** Find  $3 + 2 + 7$ .



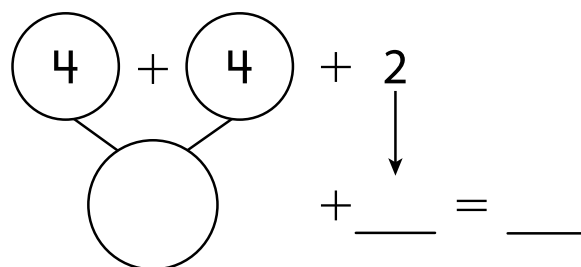
$3 + 2 + 7 = \underline{\hspace{2cm}}$

**3** Find  $6 + 5 + 1$ .



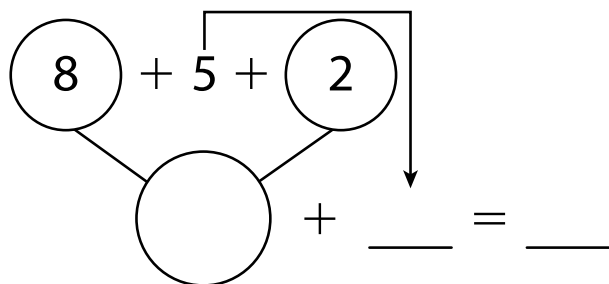
$6 + 5 + 1 = \underline{\hspace{2cm}}$

**4** Find  $4 + 4 + 2$ .



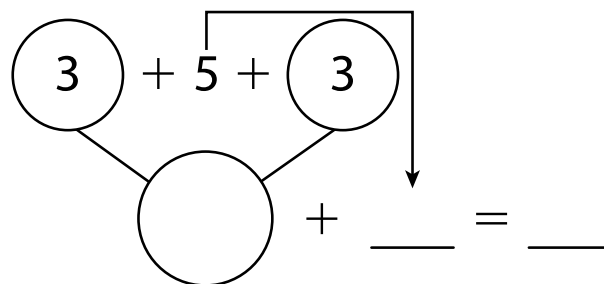
$4 + 4 + 2 = \underline{\hspace{2cm}}$

**5** Find  $8 + 5 + 2$ .



$8 + 5 + 2 = \underline{\hspace{2cm}}$

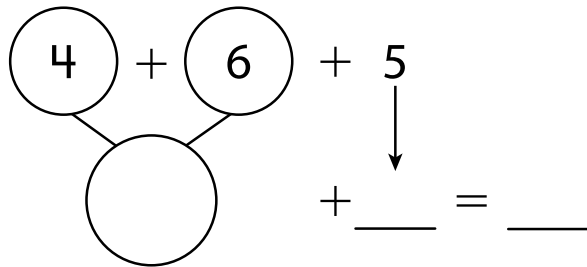
**6** Find  $3 + 5 + 3$ .



$3 + 5 + 3 = \underline{\hspace{2cm}}$

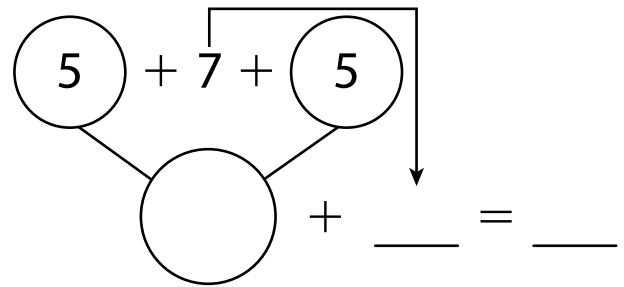
Name \_\_\_\_\_

**7** Find  $4 + 6 + 5$ .



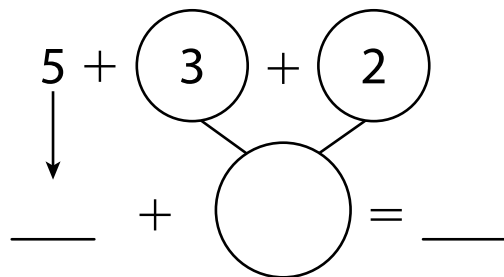
$$4 + 6 + 5 = \underline{\quad}$$

**8** Find  $5 + 7 + 5$ .



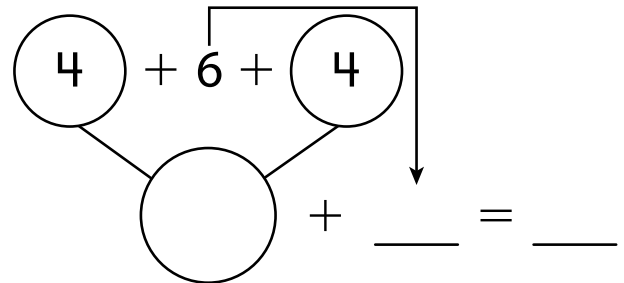
$$5 + 7 + 5 = \underline{\quad}$$

**9** Find  $5 + 3 + 2$ .



$$5 + 3 + 2 = \underline{\quad}$$

**10** Find  $4 + 6 + 4$ .

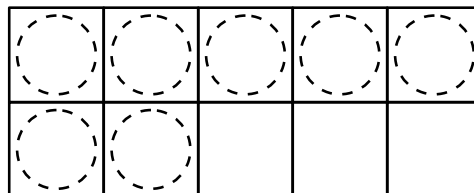
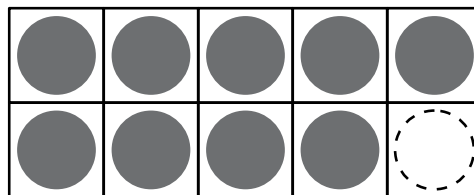


$$4 + 6 + 4 = \underline{\quad}$$

**11** When solving  $4 + 6 + 4$ , Ava adds  $4 + 6$  first.  
Rico adds  $4 + 4$  first. Who is correct? Why?

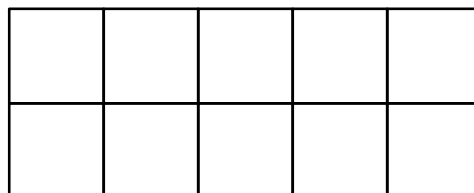
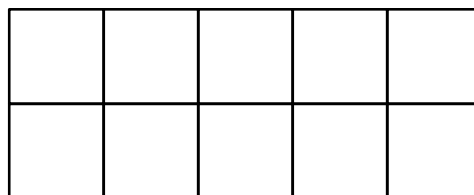
**1** Find the missing number.

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



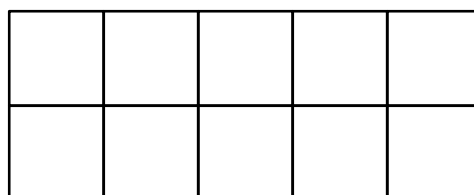
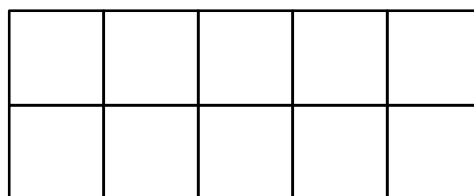
**2** Find the missing number.

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



**3** Find the missing number.

$$15 - \underline{\quad} = 6$$



Name \_\_\_\_\_

- 4** Find the missing number.

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



- 5** Find the missing number.

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

- 6** Find the missing number.

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

- 7** Find the missing number.

$$16 - \underline{\quad} = 7$$

- 8** Find the missing number.

$$15 - \underline{\quad} = 8$$

- 9** Find the missing number.

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

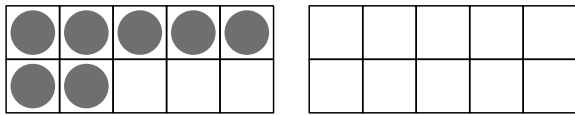
- 10** Find the missing number.

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

## Discuss It

- 11** How did you use the 10-frames to find the missing number in Problem 4?

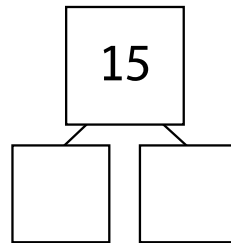
- 1** Amy has some crayons.  
She finds 7 more crayons.  
Now she has 18 crayons.  
How many crayons did she have at the start?



$$\underline{11} + 7 = 18$$

\_\_\_\_\_ crayons

- 2** There are 15 fish in a tank.  
7 of the fish are orange.  
The rest are white.  
How many are white?



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

\_\_\_\_\_ white fish

- 3** Marco has 16 flowers.  
He gives some to Alex.  
Now Marco has 8 flowers.  
How many did he give to Alex?

$$16 - \underline{\quad} = \underline{\quad}$$

\_\_\_\_\_ flowers

- 4** There are 12 bagels in a box.  
Some bagels are eaten.  
Now there are 4 bagels.  
How many bagels were eaten?

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

\_\_\_\_\_ bagels

Name \_\_\_\_\_

- 5** Mica eats 4 fewer pretzels than Wyatt.  
Wyatt eats 14 pretzels.  
How many pretzels did Mica eat?

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

- 6** Pete reads for 9 minutes.  
The next day he reads for 6 minutes.  
How many minutes did he read altogether?

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