Coronado
Unified School District

Mathematics

Grade 1

10-15 minutes per day

Name _____

Count on to add.

Example

5

_6_ , _7_

5   +   2   =   _7_

1

7

____

7   +   1   =   ____

2

8

____ , ____

8   +   2   =   ____

Name _____

3

7

_____ , _____

7 + 2 = _____

4
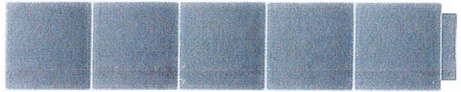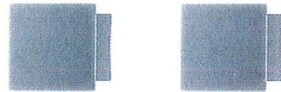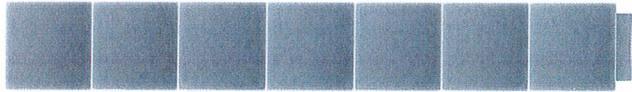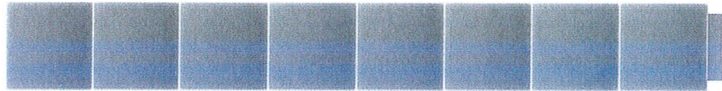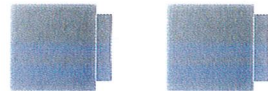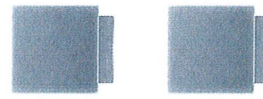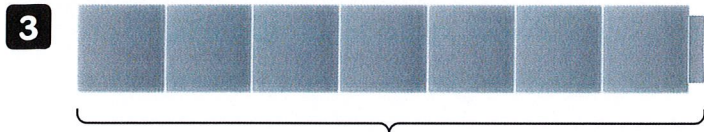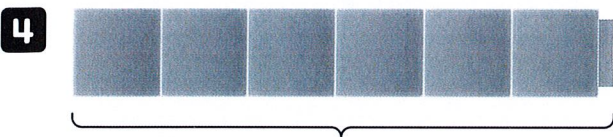
6

_____ , _____ , _____

6 + 3 = _____

Discuss It

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

Name _____

Use what you know about doubles to solve.

Example

1 black sticker. 1 white sticker.
How many stickers in all?

1 + 1 = __2__

__2__ stickers

1 1 black sticker. 2 white stickers.
How many stickers in all?

1 + 2 = ____

____ stickers
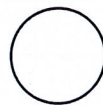
2 3 white stickers. 3 black stickers.
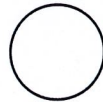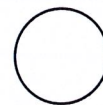How many stickers in all?

3 + 3 = ____

____ stickers
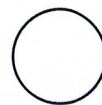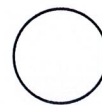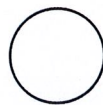
Name _____

3 4 black stickers. 4 white stickers. How many stickers in all?

4 + 4 = _____

_____ stickers
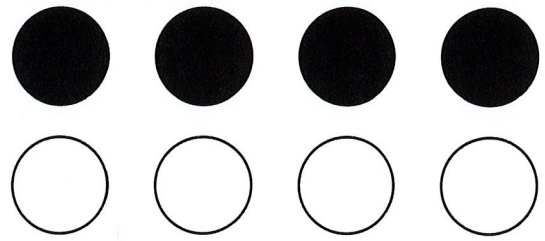
4 4 black squares.
5 white squares.
How many squares in all?

4 + 5 = _____

_____ squares
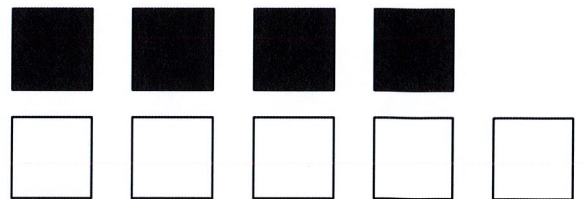
Discuss It

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

Name _____

Use the blocks. Complete the addition equations.

Example

$4 + \underline{2} = 6$

$2 + \underline{4} = 6$
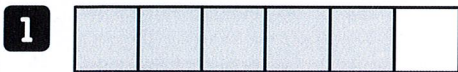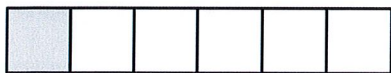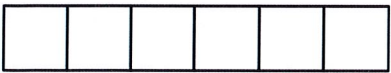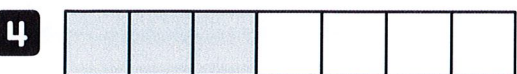
1

$5 + \underline{} = 6$

$1 + \underline{} = 6$

2

$6 + \underline{} = 6$

$0 + \underline{} = 6$

3

$5 + \underline{} = 7$

$2 + \underline{} = 7$

4

$3 + \underline{} = 7$

$4 + \underline{} = 7$

Name _____

5

$1 + \underline{\hphantom{000}} = 8$

$7 + \underline{\hphantom{000}} = 8$

6

$6 + \underline{\hphantom{000}} = 8$

$2 + \underline{\hphantom{000}} = 8$

7

$5 + \underline{\hphantom{000}} = 9$

$4 + \underline{\hphantom{000}} = 9$

8

$3 + \underline{\hphantom{000}} = 9$

$6 + \underline{\hphantom{000}} = 9$
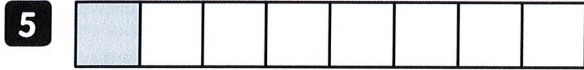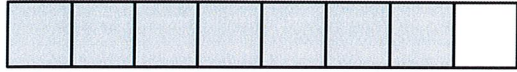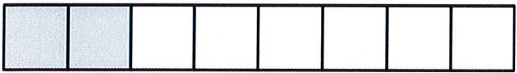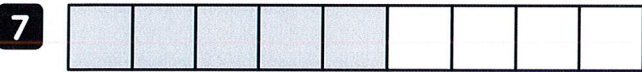
Name _____

Fill in the number bonds to make a ten.

1 Find 9 + 3.

| 9 | + | 3 |

| 1 | 2 |

10 + 2 = ____

9 + 3 = ____

2 Find 9 + 5.

| 9 | + | 5 |

10 + 4 = ____

9 + 5 = ____

3 Find 8 + 4.

| 8 | + | 4 |

10 + 2 = ____

8 + 4 = ____
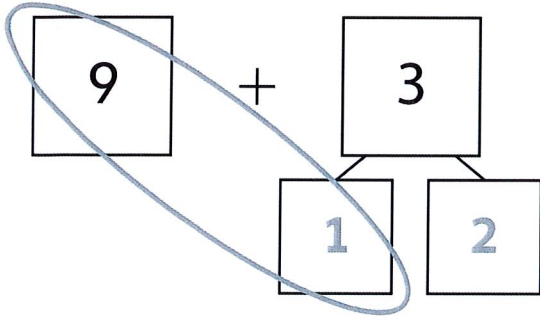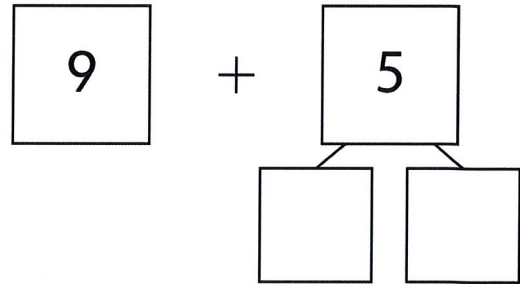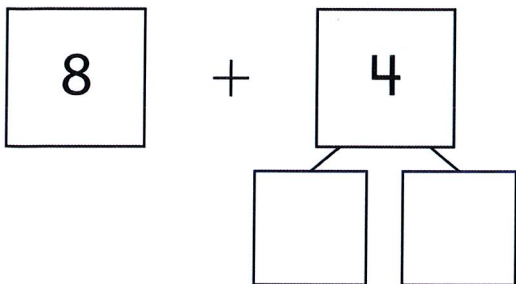
4 Find 8 + 6.

| 8 | + | 6 |
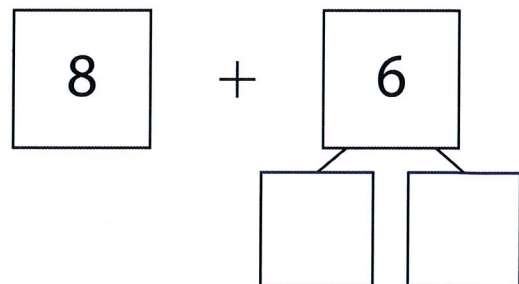
10 + 4 = ____

8 + 6 = ____

Name _____

5 Find 7 + 5.

| 7 | + | 5 |

10 + 2 = ____

7 + 5 = ____
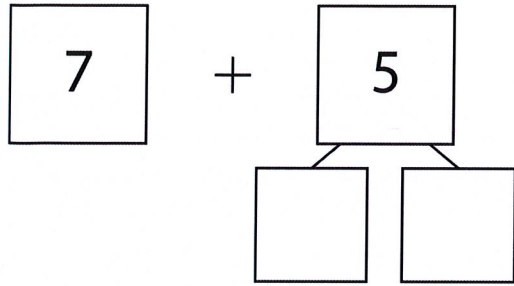
6 Find 7 + 6.

| 7 | + | 6 |
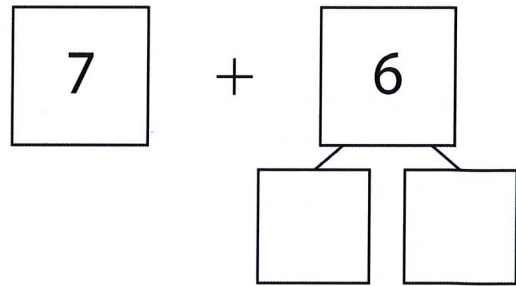
10 + 3 = ____

7 + 6 = ____

7 Find 7 + 4.

| ☐ | + | ☐ |
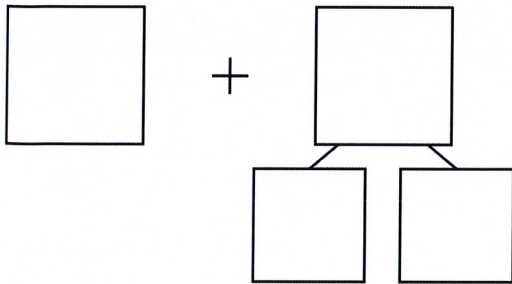
10 + 1 = ____

7 + 4 = ____

Discuss It

How does making a ten help you add two numbers?

Name _____

Use addition to help you subtract.

1 Find $6 - 5$.

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

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

2 Find $7 - 6$.

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

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

3 Find $5 - 2$.

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

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

4 Find $6 - 4$.

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

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

5 Find $8 - 4$.

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

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

6 Find $9 - 7$.

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

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

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

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

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

Discuss It

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

Name _____

Example

Find 5 − 3.

Start at 3. Count on to 5.

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

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

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1 Find 6 − 4.

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

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

2 Find 7 − 3.

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

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

3 Find 8 − 6.

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

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

Name _____

4 Find 9 − 8.

1	2	3	4	5	6	7	8	9	10

8 + ____ = 9   9 − 8 = ____

5 Find 6 − 5.

1	2	3	4	5	6	7	8	9	10

5 + ____ = 6   6 − 5 = ____

6 Find 9 − 4.

1	2	3	4	5	6	7	8	9	10

4 + ____ = 9   9 − 4 = ____

7 Find 8 − 2.

1	2	3	4	5	6	7	8	9	10

2 + ____ = 8   8 − 2 = ____

Discuss It

How is solving 6 − 4 the same as solving 9 − 4?
How is it different?

Name _____

1 Find 15 − 7.

15 − __5__ = 10

10 − 2 = __8__

15 − 7 = ____

$$15 - \boxed{7}$$

$$\boxed{2} \qquad \boxed{5}$$

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
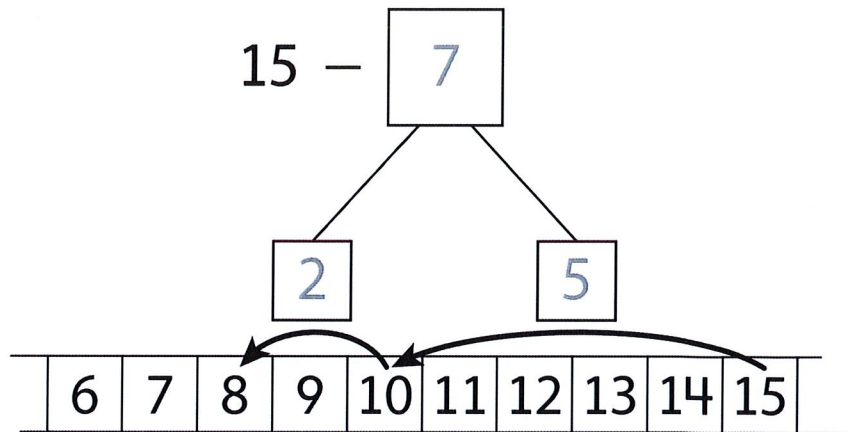
2 Find 13 − 6.

13 − ____ = 10

10 − 3 = ____

13 − 6 = ____

$$13 - \boxed{}$$

$$\boxed{} \qquad \boxed{}$$

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |

3 Find 15 − 9.

15 − ____ = 10

10 − 4 = ____

15 − 9 = ____

$$15 - \boxed{}$$

$$\boxed{} \qquad \boxed{}$$

| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
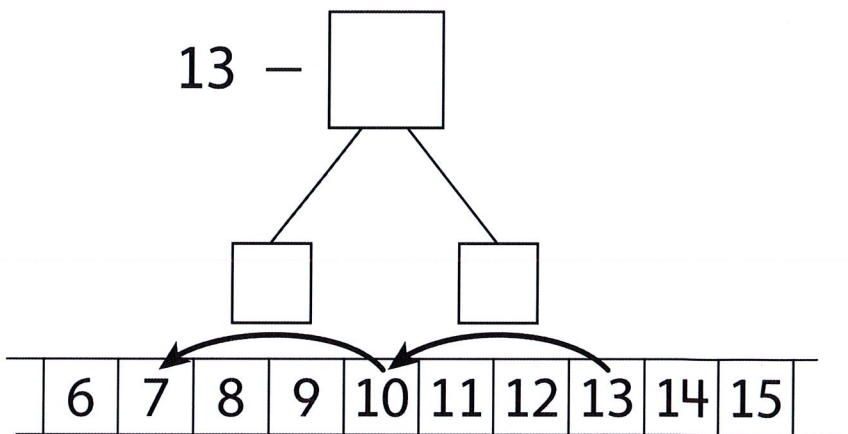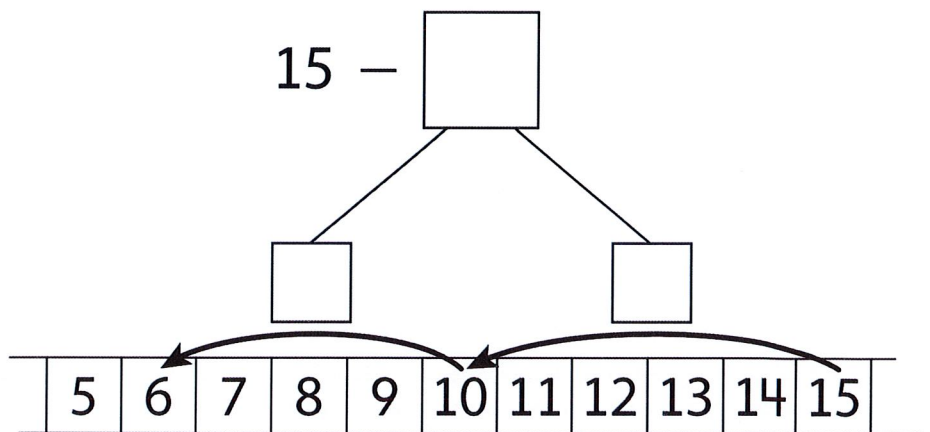
Name _____

4 Find 12 − 7.

12 − _____ = 10

10 − 5 = _____

12 − 7 = _____

12 − ☐

☐   ☐

| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
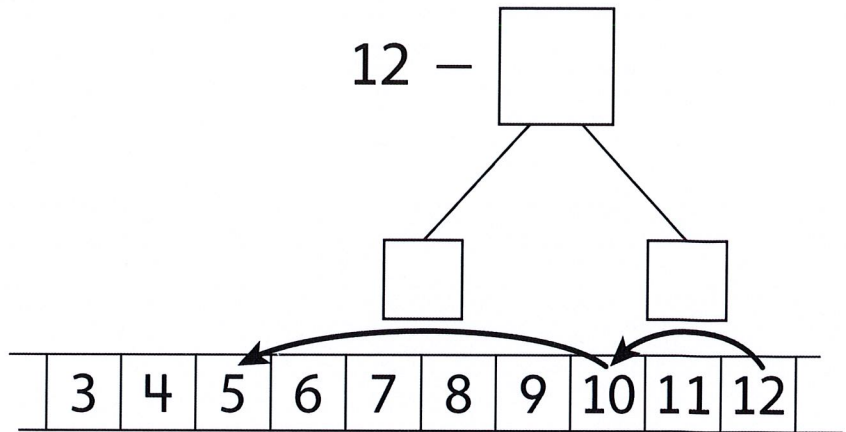
5 Find 11 − 7.

11 − _____ = 10

10 − 6 = _____

11 − 7 = _____

11 − ☐

☐   ☐

| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
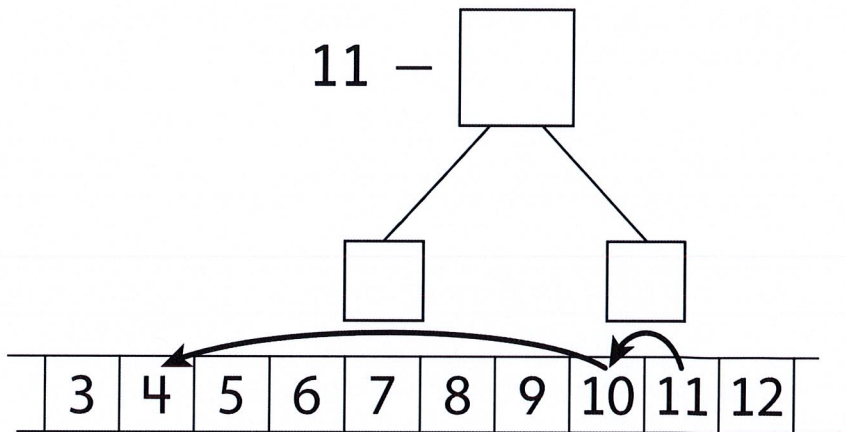
6 Find 16 − 9.

16 − _____ = 10

10 − 3 = _____

16 − 9 = _____

16 − ☐

☐   ☐

| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
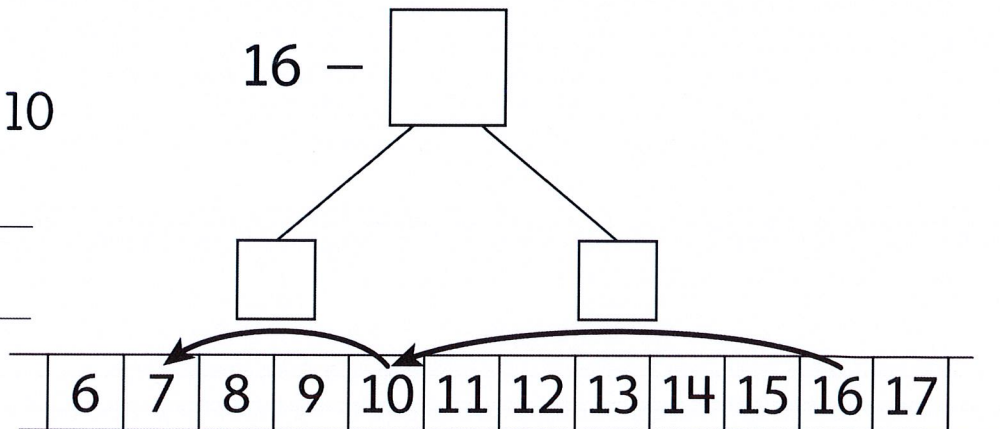
Name _____

Draw counters to make 10. Then complete the equation.

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

$10 = 1 + \underline{\hphantom{xx}}$

$10 = 8 + \underline{\hphantom{xx}}$

$10 = 2 + \underline{\hphantom{xx}}$
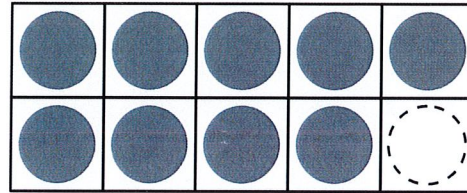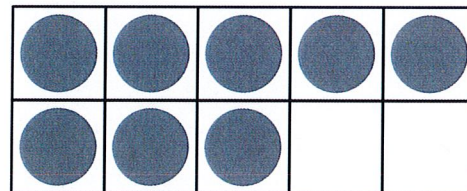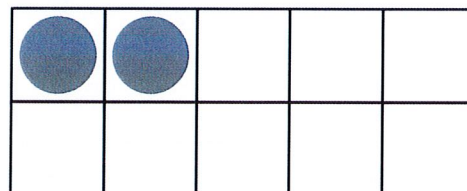
Name _____

10 = 6 + ____
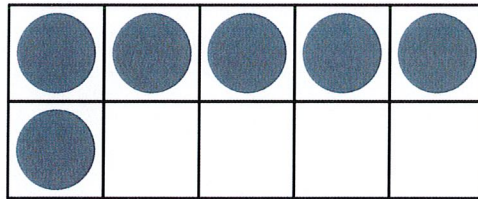
10 = 4 + ____
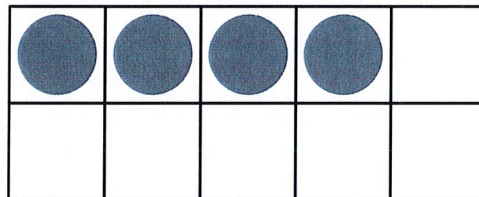
10 = 5 + ____
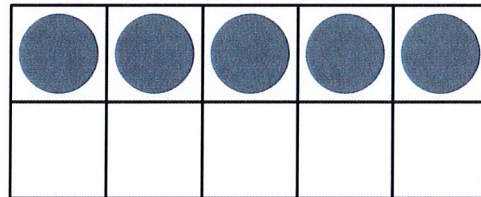
Solve each problem.

1 Marai sees 8 dogs at the park.

Some dogs go home.

Now Marai sees 5 dogs.

How many dogs go home?

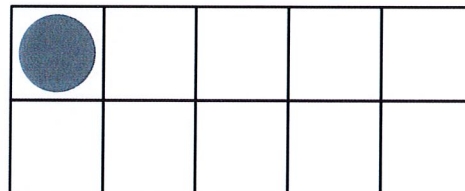| 1 | 2 | 3 | 4 | ⑤ | 6 | 7 | 8 | 9 | 10 |

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

_____ dogs go home.

2 Ben has 7 hats. 1 hat is red.

The rest are blue.

How many hats are blue?
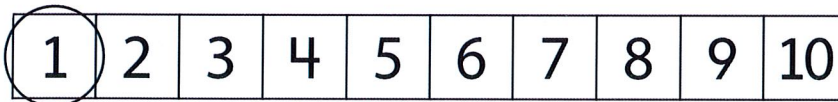
| ① | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

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

_____ hats are blue.

Name _____

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

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

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

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

Jake gives ____ games away.

Name _____

Solve the subtraction problems.

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

$6 - 4 =$ _____

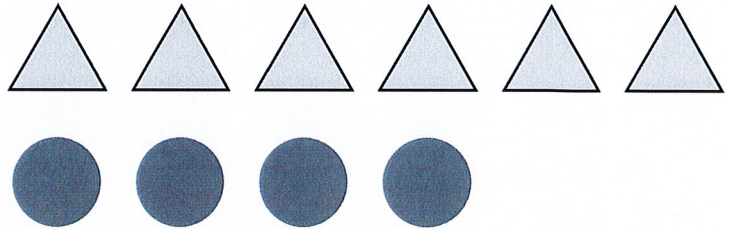_____ more triangles

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

$5 - 2 =$ _____

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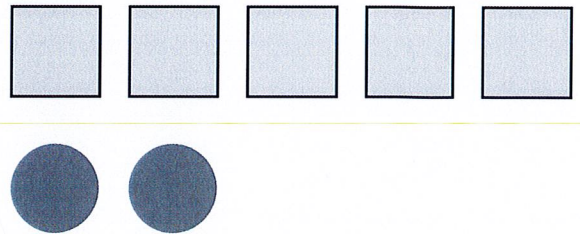
3 There are 7 triangles. There are 6 squares.
How many more triangles are there?

$7 - 6 =$ _____

_____ more triangle

Name _____
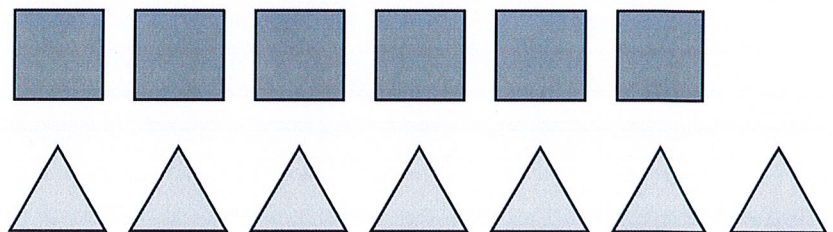
4 There are 8 triangles and 5 circles.

How many fewer circles than triangles are there?

△ △ △ △ △ △ △ △

● ● ● ● ●
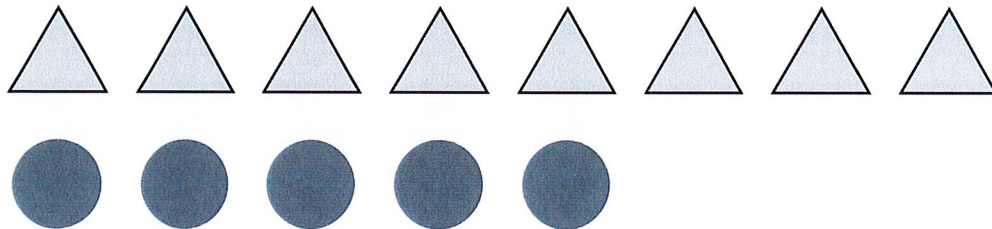
8 − 5 = ____

____ fewer triangles

5 There are 2 squares and 7 triangles.

How many fewer squares than triangles are there?

△ △ △ △ △ △ △

▢ ▢

7 − 2 = ____

____ fewer squares

Name _____
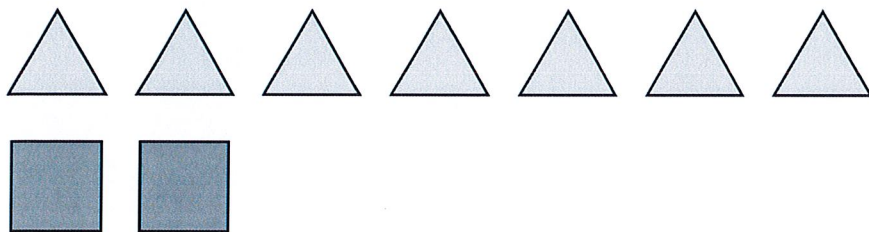
Choose a number from the box to complete the equation.

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

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

Name _____

Draw lines to match the numbers.

11

17

15

18

13

Name _____
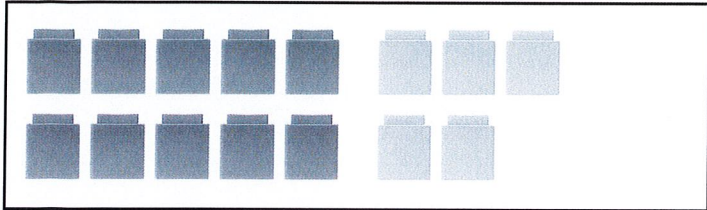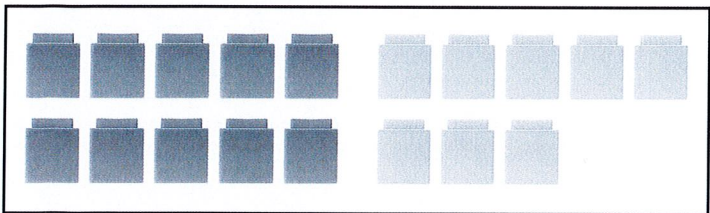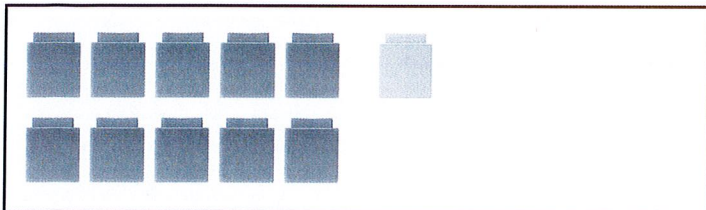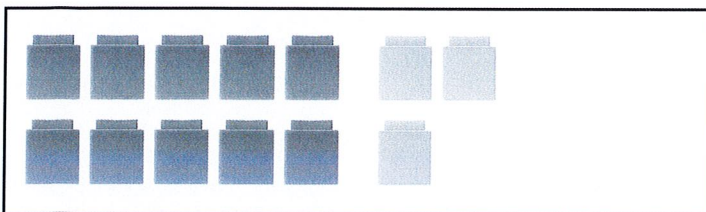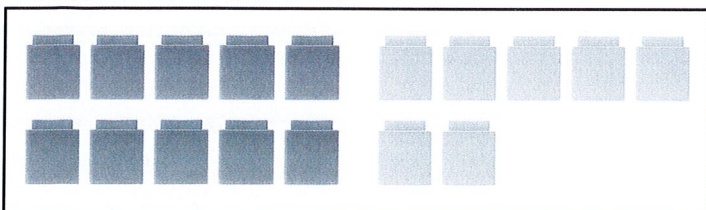
Draw lines to match the numbers.

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?

Name _____

Add.

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

2 $3 + 9 = \underline{}$

3 $8 + 6 = \underline{}$

4 $6 + 8 = \underline{}$

5 $4 + 9 = \underline{}$

6 $5 + 7 = \underline{}$

7 $6 + 7 = \underline{}$

8 $7 + 8 = \underline{}$

9 $10 + 9 = \underline{}$

10 $9 + 8 = \underline{}$

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

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

Discuss It

Explain how you solved Problem 11.

Name _____

1 Find $7 + 3 + 4$.

$7 + (3) + (4)$

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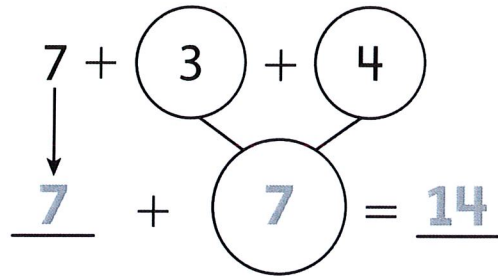
$7 + 3 + 4 = \underline{14}$

2 Find $3 + 2 + 7$.

$(3) + 2 + (7)$

$\bigcirc + \underline{} = \underline{}$

$3 + 2 + 7 = \underline{}$
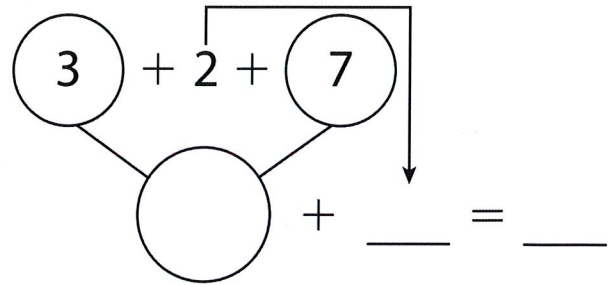
3 Find $6 + 5 + 1$.

$6 + (5) + (1)$

$\underline{} + \bigcirc = \underline{}$

$6 + 5 + 1 = \underline{}$
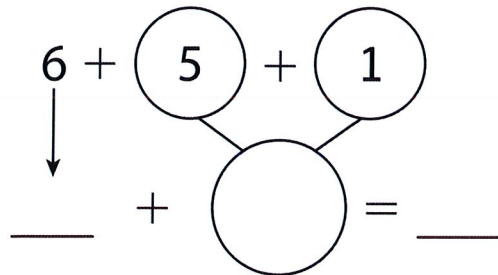
4 Find $4 + 4 + 2$.

$(4) + (4) + 2$

$\bigcirc + \underline{} = \underline{}$

$4 + 4 + 2 = \underline{}$
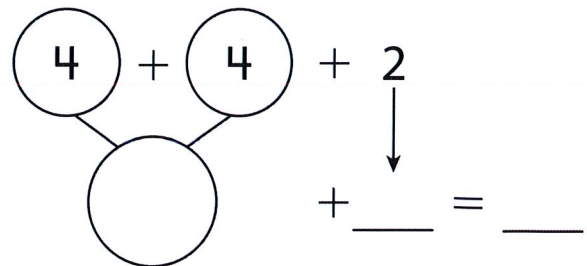
5 Find $8 + 5 + 2$.

$(8) + 5 + (2)$

$\bigcirc + \underline{} = \underline{}$

$8 + 5 + 2 = \underline{}$
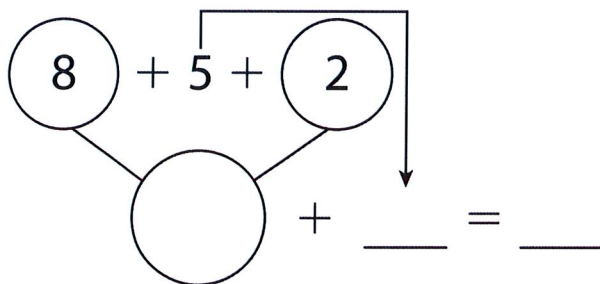
6 Find $3 + 5 + 3$.

$(3) + 5 + (3)$

$\bigcirc + \underline{} = \underline{}$
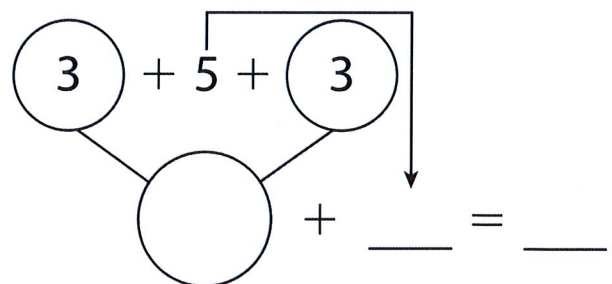
$3 + 5 + 3 = \underline{}$

Name _____

7 Find $4 + 6 + 5$.

$$\left(4\right) + \left(6\right) + 5$$

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

$$4 + 6 + 5 = \underline{\quad}$$
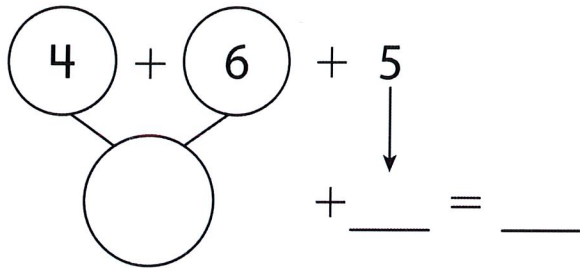
8 Find $5 + 7 + 5$.

$$\left(5\right) + 7 + \left(5\right)$$

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

$$5 + 7 + 5 = \underline{\quad}$$
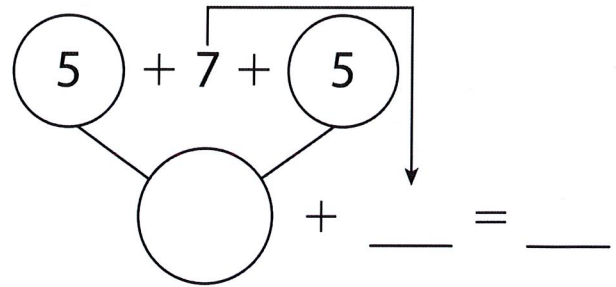
9 Find $5 + 3 + 2$.

$$5 + \left(3\right) + \left(2\right)$$

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

$$5 + 3 + 2 = \underline{\quad}$$
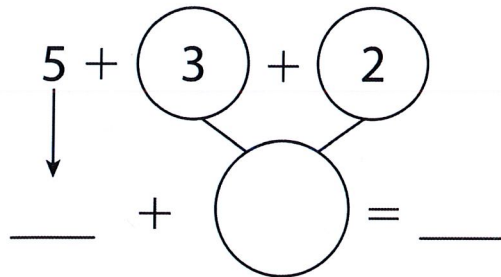
10 Find $4 + 6 + 4$.

$$\left(4\right) + 6 + \left(4\right)$$

$$+ \underline{\quad} = \underline{\quad}$$
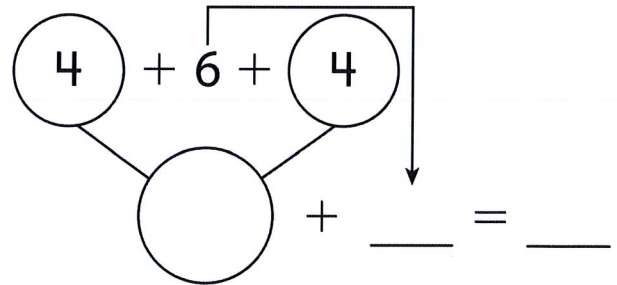
$$4 + 6 + 4 = \underline{\quad}$$
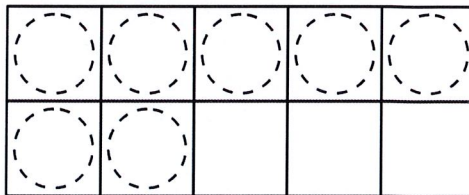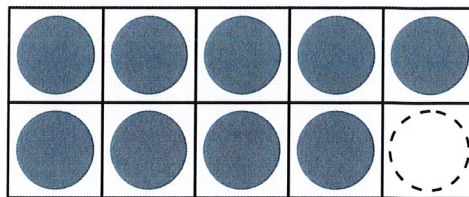
11 When solving $4 + 6 + 4$, Ava adds $4 + 6$ first.
Rico adds $4 + 4$ first. Who is correct? Why?

Name _____

1 Find the missing number.

$$17 - \underline{\hspace{1cm}} = 9$$

2 Find the missing number.

$$\underline{\hspace{1cm}} - 8 = 5$$

3 Find the missing number.

$$15 - \underline{\hspace{1cm}} = 6$$

Name _____

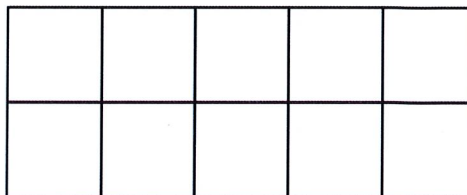**4** Find the missing number.

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

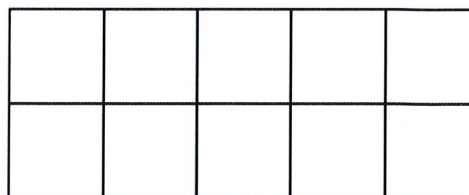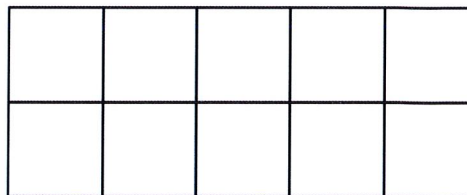**5** Find the missing number.

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

6 Find the missing number.

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

7 Find the missing number.

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

8 Find the missing number.

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

9 Find the missing number.

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

10 Find the missing number.
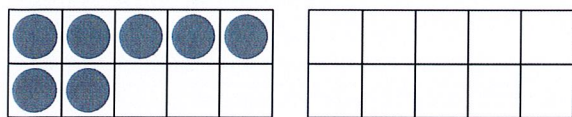
$\underline{\qquad} - 7 = 10$

Discuss It

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

Name _____

1 Amy has some crayons.

She finds 7 more crayons.
Now she has 18 crayons.

How many crayons did
she have at the start?

__11__ + 7 = 18

____ crayons
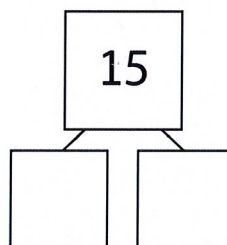
2 There are 15 fish in a tank.

7 of the fish are orange.
The rest are white.

How many are white?

15 − ____ = ____

____ 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 − ____ = ____

____ flowers

4 There are 12 bagels in
a box.

Some bagels are eaten.
Now there are 4 bagels.

How many bagels were
eaten?

12 − ____ = ____

____ bagels

Name _____

5 Mica eats 4 fewer pretzels than Wyatt.

Wyatt eats 14 pretzels.

How many pretzels did Mica eat?

____ − ____ = ____

____ pretzels

6 Pete reads for 9 minutes.

The next day he reads for 6 minutes.

How many minutes did he read altogether?

____ + ____ = ____

____ minutes