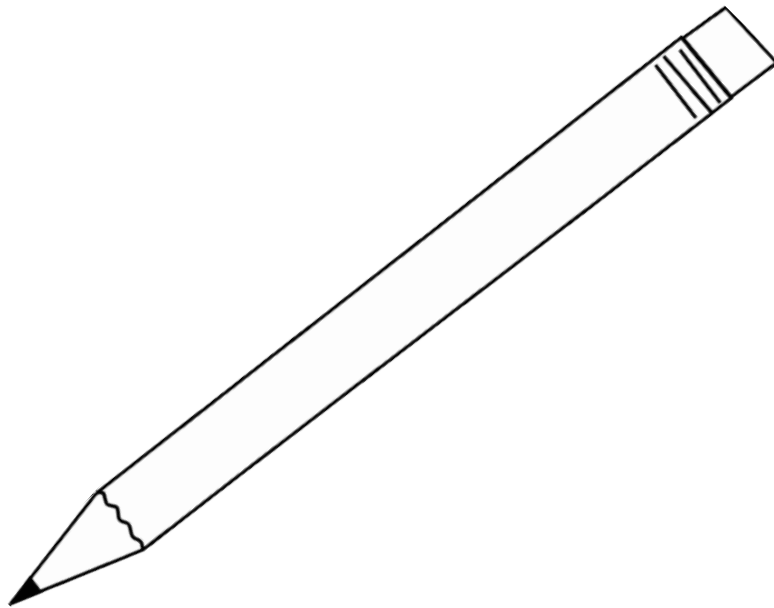


Computation

Math Check

1st Grade

for pre and post assessment

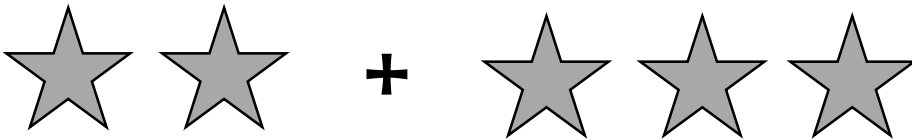


Name: _____

1st Grade Computation

Add and subtract within 20.

Write an equation. Find the answer.



<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
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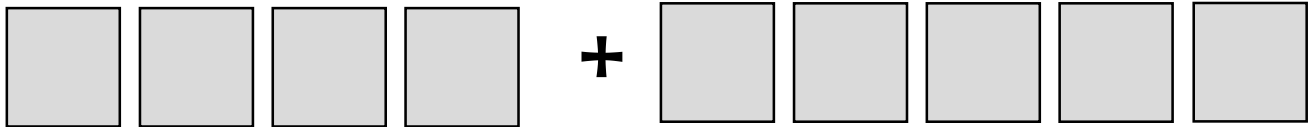
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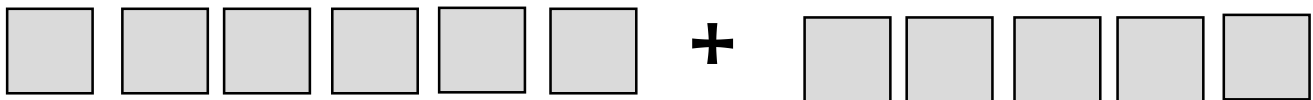
Add and subtract within 20.

Color the fact that shows the picture.



$$4 + 4 = 8$$

$$4 + 5 = 9$$



$$6 + 5 = 11$$

$$3 + 5 = 8$$

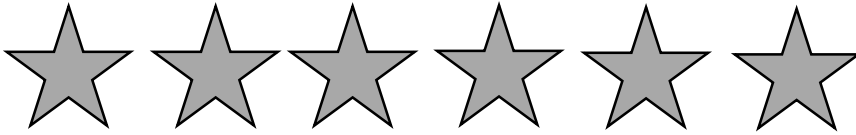


$$3 + 3 = 6$$

$$2 + 3 = 5$$

Add and subtract within 20.

Use the pictures to help you subtract.



$$6 - 2 = \boxed{}$$



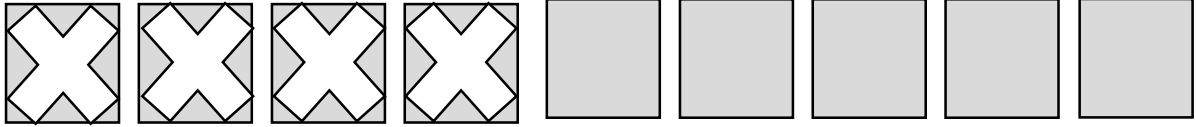
$$9 - 5 = \boxed{}$$



$$5 - 4 = \boxed{}$$

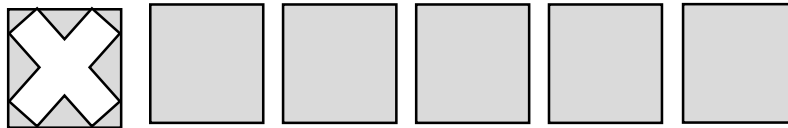
Add and subtract within 20.

Color the fact that shows the picture.



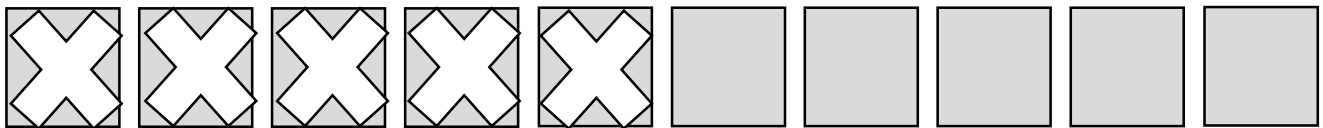
$$9 - 4 = 5$$

$$9 - 6 = 3$$



$$6 - 3 = 3$$

$$6 - 1 = 5$$



$$10 - 3 = 7$$

$$10 - 5 = 5$$

Find the unknown number in an addition or subtraction equation.

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

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

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

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

$$14 - \underline{\quad\quad} = 7$$

$$12 - \underline{\quad\quad} = 4$$

Determine if addition and subtraction equations are true or false.

Color the equations that are true.

$4 + 2 = 6$	$5 + 3 = 2$	$7 + 3 = 10$
$6 + 1 = 7$	$3 + 3 = 4$	$2 + 9 = 10$
$7 + 2 = 9$	$5 + 2 = 6$	$3 + 9 = 11$

Color the equations that are true.

$5 - 1 = 4$	$8 - 2 = 6$	$4 - 4 = 0$
$9 - 2 = 7$	$3 - 3 = 0$	$7 - 4 = 2$
$6 - 3 = 2$	$3 - 1 = 1$	$8 - 4 = 4$

Add three whole numbers.

$$3 + 4 + 7 =$$

$$5 + 2 + 8 =$$

Understand fact families.

Complete the fact family.

$$3 + 2 = 5$$

$$2 + 3 = 5$$

$$5 - 3 = 2$$

$$4 + 3 = 7$$

$$7 - 3 = 4$$

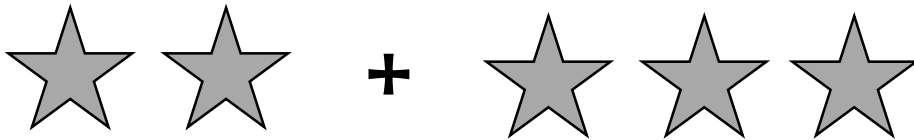
$$7 - 4 = 3$$

Answer Key

1st Grade Computation

Add and subtract within 20.

Write an equation. Find the answer.



$$\boxed{2} + \boxed{3} = \boxed{5}$$



$$\boxed{3} + \boxed{4} = \boxed{7}$$

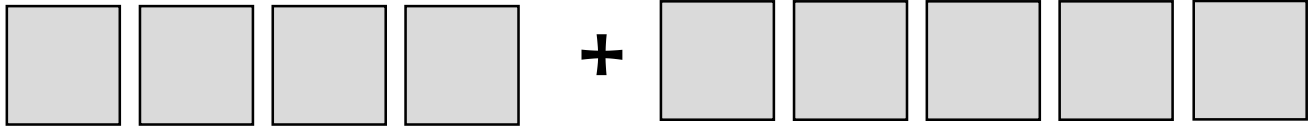


$$\boxed{1} + \boxed{2} = \boxed{3}$$

Answer Key

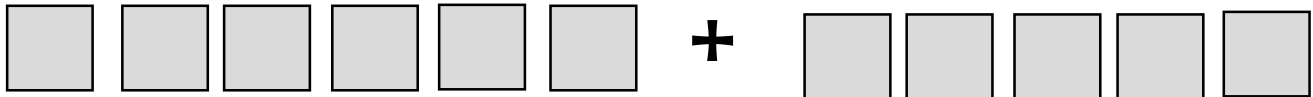
Add and subtract within 20.

Color the fact that shows the picture.



$4 + 4 = 8$

$4 + 5 = 9$



$6 + 5 = 11$

$3 + 5 = 8$



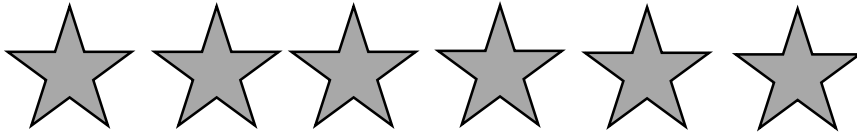
$3 + 3 = 6$

$2 + 3 = 5$

Answer Key

Add and subtract within 20.

Use the pictures to help you subtract.



$$6 - 2 = \boxed{4}$$



$$9 - 5 = \boxed{4}$$

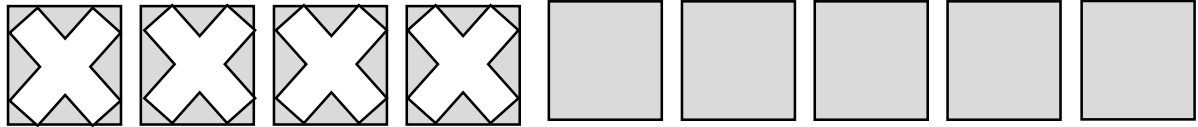


$$5 - 4 = \boxed{1}$$

Answer Key

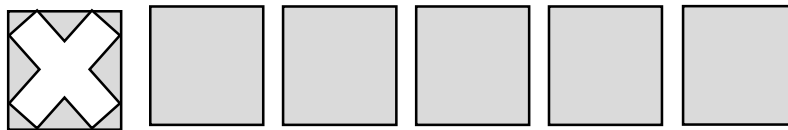
Add and subtract within 20.

Color the fact that shows the picture.



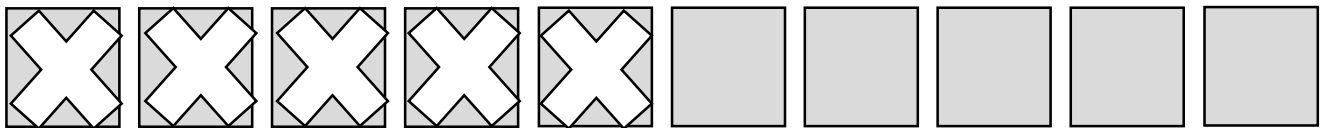
$$9 - 4 = 5$$

$$9 - 6 = 3$$



$$6 - 3 = 3$$

$$6 - 1 = 5$$



$$10 - 3 = 7$$

$$10 - 5 = 5$$

Answer Key

Find the unknown number in an addition or subtraction equation.

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

$$6 + \underline{4} = 10$$

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

$$8 - \underline{3} = 5$$

$$14 - \underline{7} = 7$$

$$12 - \underline{8} = 4$$

Answer Key

Determine if addition and subtraction equations are true or false.

Color the equations that are true.

$4 + 2 = 6$	$5 + 3 = 2$	$7 + 3 = 10$
$6 + 1 = 7$	$3 + 3 = 4$	$2 + 9 = 10$
$7 + 2 = 9$	$5 + 2 = 6$	$3 + 9 = 11$

Color the equations that are true.

$5 - 1 = 4$	$8 - 2 = 6$	$4 - 4 = 0$
$9 - 2 = 7$	$3 - 3 = 0$	$7 - 4 = 2$
$6 - 3 = 2$	$3 - 1 = 1$	$8 - 4 = 4$

Answer Key

Add three whole numbers.

$$3 + 4 + 7 = 14$$

$$5 + 2 + 8 = 15$$

Understand fact families.

Complete the fact family.

$$3 + 2 = 5$$

$$2 + 3 = 5$$

$$5 - 3 = 2$$

$$5 - 2 = 3$$

$$4 + 3 = 7$$

$$3 + 4 = 7$$

$$7 - 3 = 4$$

$$7 - 4 = 3$$