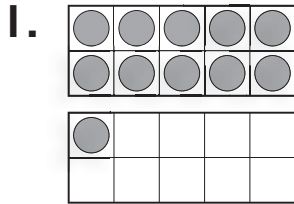Name _____

Making 10 to Subtract

Make a 10 to subtract.
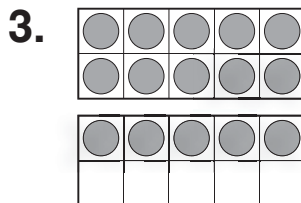Complete the subtraction fact.

1.

$11 - 8 =$ _____

2.

$14 - 5 =$ _____

3.

$15 - 7 =$ _____

4.
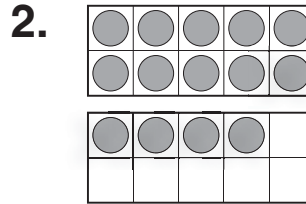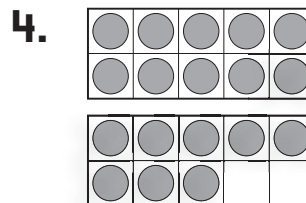
$18 - 9 =$ _____

Reasoning

5. Which subtraction fact
does this picture show?

Ⓐ $17 - 8 = 9$

Ⓑ $16 - 10 = 6$

Ⓒ $16 - 9 = 7$

Ⓓ $16 - 8 = 8$
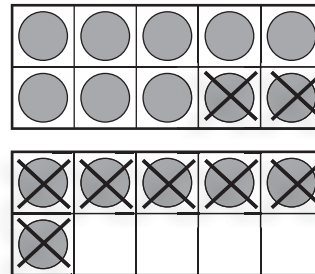
Using Related Facts

Write an addition fact and
a related subtraction fact.

13

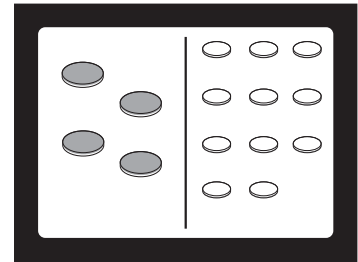**1.** $\underline{5} + \underline{8} = \underline{13}$

$\underline{13} - \underline{8} = \underline{5}$

2. _____ + _____ = _____

_____ − _____ = _____
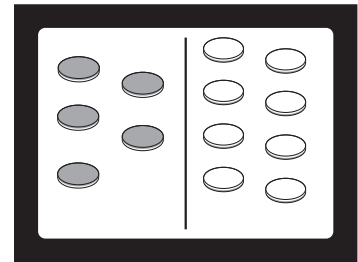
Reasoning

Solve the problem.

3. Abby's dad wrote this
addition sentence on
a piece of paper.

Which subtraction sentence
is related?

$5 + 7 = 12$

Ⓐ $7 + 5 = 12$
Ⓑ $12 - 7 = 5$
Ⓒ $12 - 9 = 3$
Ⓓ $7 - 5 = 2$

Fact Families

Write the fact family for the model.
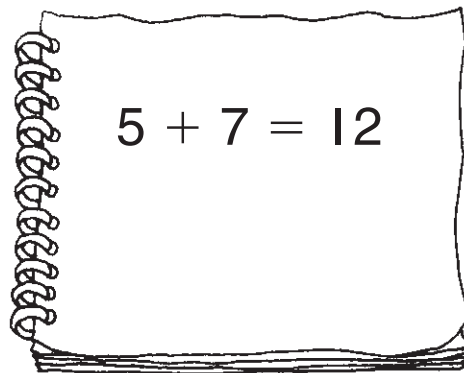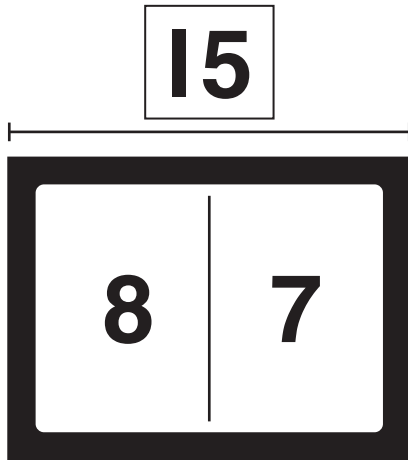
1.

$$\boxed{15}$$

$$\boxed{8 \mid 7}$$

$$\underline{7} + \underline{8} = \underline{15}$$

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

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

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

2.

$$\boxed{18}$$

$$\boxed{10 \mid 8}$$

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

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

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

$$\underline{} - \underline{} = \underline{}$$
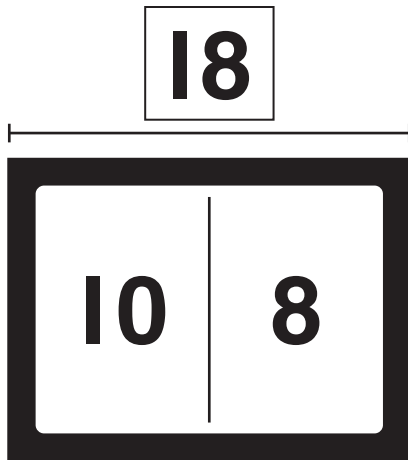
Reasoning

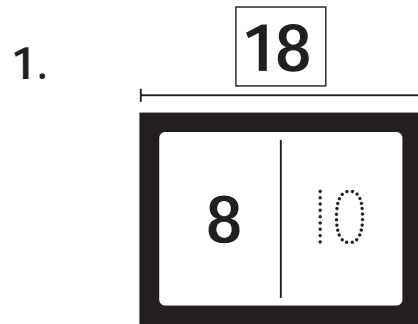Solve the problem.

3. Which related facts describe this picture?

(A) $4 + 11 = 15,\ 15 - 4 = 11$

(B) $11 - 4 = 7,\ 7 + 4 = 11$

(C) $3 + 7 = 10,\ 10 - 3 = 7$
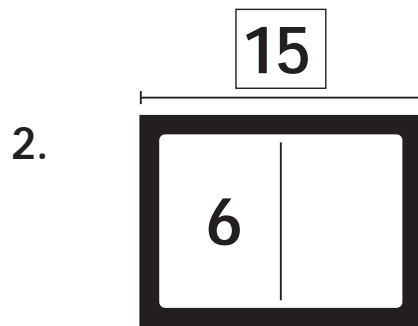
(D) $7 - 4 = 3,\ 7 - 3 = 4$
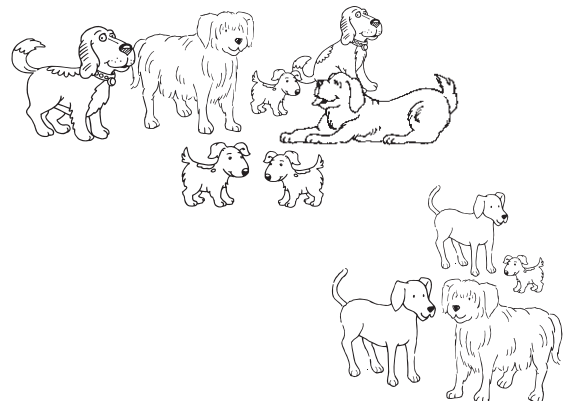
Using Addition to Subtract

Complete the model.
Then complete the number sentences.

1.

18

8 | 10

$18 - 8 =$ ___10___

$8 +$ _____ $= 18$

2.

15

6 |
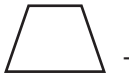
$15 - 6 =$ _____

$6 +$ _____ $= 15$

Algebra

3. Which addition fact will help you solve $14 - 9$?

Ⓐ $5 + 14 = 19$

Ⓑ $5 + 9 = 14$

Ⓒ $4 + 9 = 13$

Ⓓ $5 + 7 = 12$

Algebra

4. Draw the missing shape. Then explain how you know.

If ⬜ + ◯ = △

Then △ − ⬜ = ⬜

Explain: _____

_____

_____

Subtraction Facts

Complete the addition fact.
Then solve the subtraction fact.

1. $16 - 7 = \boxed{}$

$7 + \boxed{} = 16$

2. $14 - 6 = \boxed{}$

$6 + \boxed{} = 14$

Subtract.

3. $\begin{array}{r} 17 \\ -\ 8 \\ \hline \boxed{} \end{array}$

4. $\begin{array}{r} 15 \\ -\ 9 \\ \hline \boxed{} \end{array}$

5. $\begin{array}{r} 14 \\ -\ 6 \\ \hline \boxed{} \end{array}$

6. $\begin{array}{r} 13 \\ -\ 7 \\ \hline \boxed{} \end{array}$

Reasonableness

7. Can the addition fact help you
solve the subtraction problem?

$9 + 9 = 18$
$18 - 9 = ?$

Circle **yes** or **no.**

yes   **no**

Journal

8. Solve $15 - 9$.

Use words, pictures, or numbers
to show how you solved it.