

Name: \_\_\_\_\_

## COMPOSE & DECOMPOSE

LABORATORY • L5

Part-Part-Whole • Apply

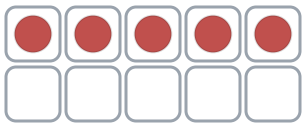
Objective: *Find a hidden part of the whole.*

**DO THIS** Some are hidden. Find the missing part.

**APPLY** How many are hidden?

1

Some are hidden! 5 of 10 are showing.



$$10 - 5 = \square \text{ hidden}$$

2

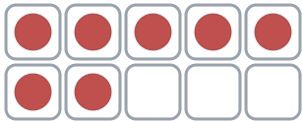
Some are hidden! 1 of 10 are showing.



$$10 - 1 = \square \text{ hidden}$$

3

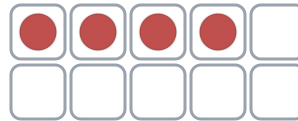
Some are hidden! 7 of 10 are showing.



$$10 - 7 = \square \text{ hidden}$$

4

Some are hidden! 4 of 10 are showing.



$$10 - 4 = \square \text{ hidden}$$

Two parts make:  the same whole  different ways  ten



## COMPOSE & DECOMPOSE

Part-Part-Whole • Apply

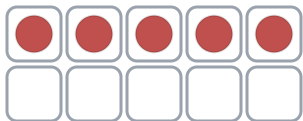
Objective: *Find a hidden part of the whole.*

**DO THIS** Some are hidden. Find the missing part.

**APPLY** How many are hidden?

1

Some are hidden! 5 of 10 are showing.



$$10 - 5 = \underline{5} \text{ hidden}$$

2

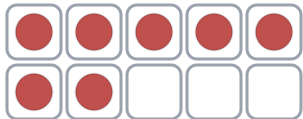
Some are hidden! 1 of 10 are showing.



$$10 - 1 = \underline{9} \text{ hidden}$$

3

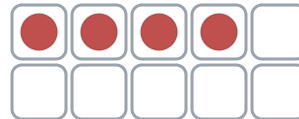
Some are hidden! 7 of 10 are showing.



$$10 - 7 = \underline{3} \text{ hidden}$$

4

Some are hidden! 4 of 10 are showing.



$$10 - 4 = \underline{6} \text{ hidden}$$

**TEACHER NOTES** Answer key & guidance

Answers: see page

Strategy: Read each situation aloud; let the child interpret first.

Common error: Choosing an operation before understanding the situation.

Prompt: "Show me how you know."

Two parts make:  the same whole  different ways  ten

