

## COMPOSE & DECOMPOSE

LABORATORY • L5

Part-Part-Whole • Apply

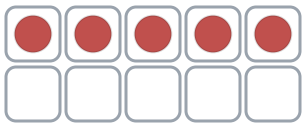
Objective: *Find a hidden part of the whole.*

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

**APPLY** How many are hidden?

1

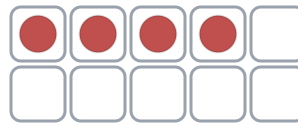
Some are hidden! 5 of 10 are showing.



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

2

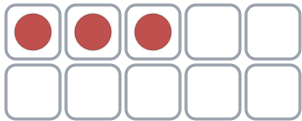
Some are hidden! 4 of 10 are showing.



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

3

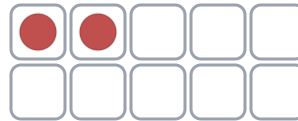
Some are hidden! 3 of 10 are showing.



$$10 - 3 = \square \text{ hidden}$$

4

Some are hidden! 2 of 10 are showing.



$$10 - 2 = \square \text{ hidden}$$

Two parts make:  the same whole  different ways  ten

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Part-Part-Whole • Apply

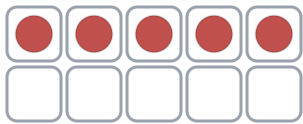
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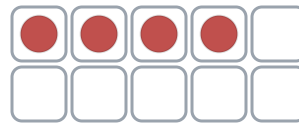
Some are hidden! 5 of 10 are showing.



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

2

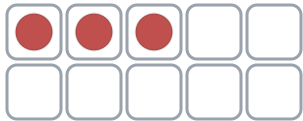
Some are hidden! 4 of 10 are showing.



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

3

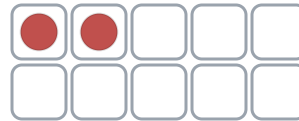
Some are hidden! 3 of 10 are showing.



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

4

Some are hidden! 2 of 10 are showing.



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

**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

