

COMPOSE & DECOMPOSE

LABORATORY • L5

Part-Part-Whole • Explore

Objective: See the ways to make 10.

DO THIS Color the two parts. They still make the whole.

DISCOVER Two parts of 10.

EXAMPLE



Two parts make 10.

$$1 + 9 = 10$$

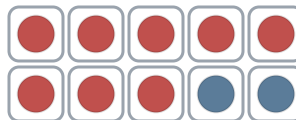
FIND THE OTHER PART How many to make the whole?

1



$$5 + \square = 10$$

2



$$8 + \square = 10$$

3



$$9 + \square = 10$$

4



$$6 + \square = 10$$

Two parts make: the same whole different ways ten



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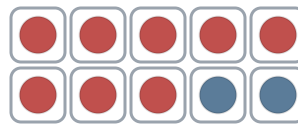
FIND THE OTHER PART How many to make the whole?

1



$$5 + \underline{5} = 10$$

2



$$8 + \underline{2} = 10$$

3



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

4



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

TEACHER NOTES Answer key & guidance

Answers: see page
Common error: Counting objects more than once or skipping objects.

Strategy: Introduce with the manipulatives named below.
Prompt: "Show me how you know."

Two parts make: the same whole different ways ten