

COMPOSE & DECOMPOSE

QUARTER 1 • WEEK 8

Compose and Decompose to 5 • Strategy

Objective: *List every way to make 5.*

DO THIS Find all the partners that make 5.

STRATEGY: ALL THE PAIRS Be organized: 0, 1, 2 ...

$$0 + \square = 5 \quad 1 + \square = 5 \quad 2 + \square = 5 \quad 3 + \square = 5 \quad 4 + \square = 5$$

$$5 + \square = 5$$

SHOW TWO WAYS Make the whole two different ways.

1



$$3 + \square = 5$$

2



$$1 + \square = 5$$

3



$$2 + \square = 5$$

4



$$4 + \square = 5$$

Two parts make: the same whole different ways ten

TEACHER EDITION

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Objective: *List every way to make 5.*

DO THIS Find all the partners that make 5.

STRATEGY: ALL THE PAIRS Be organized: 0, 1, 2 ...

$$0 + \underline{5} = 5 \quad 1 + \underline{4} = 5 \quad 2 + \underline{3} = 5 \quad 3 + \underline{2} = 5 \quad 4 + \underline{1} = 5$$

$$5 + \underline{0} = 5$$

SHOW TWO WAYS Make the whole two different ways.

1



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

2



$$1 + \underline{4} = 5$$

3



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

4



$$4 + \underline{1} = 5$$

TEACHER NOTES Answer key & guidance

Answers: see page

Common error: Reverting to count-all instead of the new strategy.

Strategy: Name the strategy and model the worked path first.

Prompt: "Show me how you know."

Two parts make: the same whole different ways ten

