

## RELATIONAL ADDITION

LABORATORY · L6

Number-Path Movement • Explore

Objective: *Join two groups to make a whole.*

**DO THIS** Put the groups together. Count them all.

**DISCOVER** Joining makes more.

**EXAMPLE**



Join the groups.

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

**JOIN AND COUNT** How many?

1



$$1 + 2 = \square$$

2



$$7 + 2 = \square$$

3



$$3 + 2 = \square$$

4



$$9 + 1 = \square$$

To add 1:  counted all  counted on  made ten

TEACHER EDITION

## RELATIONAL ADDITION

LABORATORY · L6



Number-Path Movement • Explore

Objective: *Join two groups to make a whole.*

**DO THIS** Put the groups together. Count them all.

**DISCOVER** Joining makes more.

**EXAMPLE**


 + 
 
 Join the groups.  
 $8 + 2 = \underline{10}$

**JOIN AND COUNT** How many?

1



$$1 + 2 = \underline{3}$$

2



$$7 + 2 = \underline{9}$$

3



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

4



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

**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."

To add 1:  counted all  counted on  made ten