

## RELATIONAL SUBTRACTION

### Worksheet 1 • Discover the Change

Objective: Compare two groups and find how many more are needed to match.

#### DO THIS

Look at the two groups. Add to the smaller group until both match. Write the change.

#### EXAMPLE

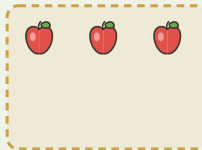
Match the groups. Find what is missing.

#### EXAMPLE

A



B



Change = 3

$$8 - 5 = \underline{3}$$

$$5 + \underline{3} = 8$$

#### GUIDED PRACTICE

Find how many more.

1



Make 6. How many more?

2



Make 5. How many more?

3



Make 10. How many more?

4



Make 4. How many more?

#### INDEPENDENT PRACTICE

Find the change.

1  $55 - 35 = \square$

2  $50 - 2 = \square$

3  $75 - 46 = \square$

4  $91 - 4 = \square$

5  $72 - 55 = \square$

6  $40 - 26 = \square$

7  $86 - 23 = \square$

8  $54 - 53 = \square$

#### BUILD IT BACK

Fill the missing number to build the whole.

1  $2 + \square = 6$

2  $2 + \square = 5$

3  $4 + \square = 6$

I solved by:  matching groups  counting up  looking at the rows

TEACHER EDITION

## RELATIONAL SUBTRACTION

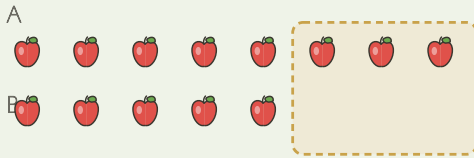
Worksheet 1 • Discover the Change

Objective: Compare two groups and find how many more are needed to match.

**DO THIS** Look at the two groups. Add to the smaller group until both match. Write the change.

**EXAMPLE** Match the groups. Find what is missing.

EXAMPLE



Change = 3

$$8 - 5 = \underline{3}$$

$$5 + \underline{3} = 8$$

**GUIDED PRACTICE** Find how many more.

1



Make 6. How many more?

3

2



Make 5. How many more?

3

3



Make 10. How many more?

2

4



Make 4. How many more?

2

**INDEPENDENT PRACTICE** Find the change.

1  $55 - 35 = \underline{20}$

2  $50 - 2 = \underline{48}$

3  $75 - 46 = \underline{29}$

4  $91 - 4 = \underline{87}$

5  $72 - 55 = \underline{17}$

6  $40 - 26 = \underline{14}$

7  $86 - 23 = \underline{63}$

8  $54 - 53 = \underline{1}$

**BUILD IT BACK** Fill the missing number to build the whole.

1  $2 + \underline{4} = 6$

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

3  $4 + \underline{2} = 6$

**TEACHER NOTES** Answer key & guidance

Answers: 20, 48, 29, 87, 17, 14, 63, 1  
Common error: Counting matched objects instead of the gap

Strategy: Match one-to-one, count the unmatched  
Prompt: "Which objects have no partner?"

I solved by:  matching groups  counting up  looking at the rows