

RELATIONAL SUBTRACTION

Worksheet 5 • Apply the Relationship

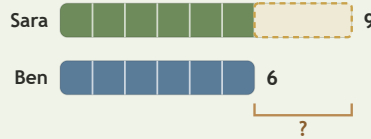
Objective: Find the relationship in pictures, bars, and stories.

DO THIS Decide what is known, what is changing, and what is missing.

EXAMPLE Decide what is changing. Then find the difference.

EXAMPLE

Sara has 9 shells. Ben has 6 shells. How many more does Sara have?



$$9 - 6 = \underline{3}$$

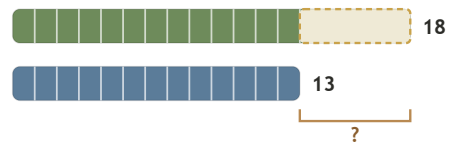
Sara has 3 more shells.

GUIDED PRACTICE Solve each subtraction situation.

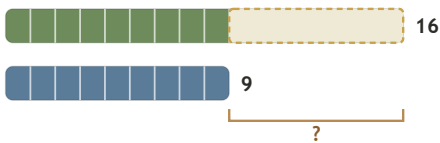
1 Noah had 5 blocks. He gave away 4. How many blocks are left?



2 Eli needs 18 marbles. He already has 13. How many more are needed?



3 Eli has 16 marbles. Joy has 9. How many more does Eli have?



4 Ruth had 16 leaves. She gave away 15. How many leaves are left?



INDEPENDENT PRACTICE Solve the mixed problems.

1 $18 - 16 = \square$

2 $10 - \square = 2$

3 $\square - 5 = 14$

4 $14 - 4 = \square$

5 $17 - \square = 5$

6 $\square - 9 = 1$

BUILD IT BACK Check by building the whole.

1 $1 + \square = 17$

2 $6 + \square = 13$

3 $7 + \square = 9$

This page showed: compare take away missing part



TEACHER EDITION

RELATIONAL SUBTRACTION

Worksheet 5 • Apply the Relationship

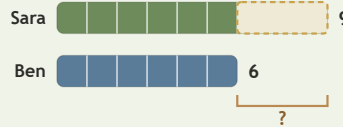
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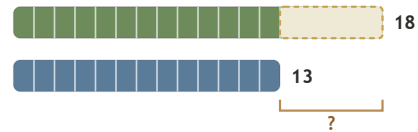
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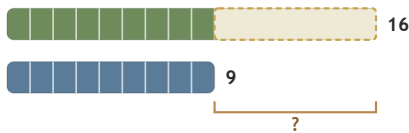
1

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5

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7

4 Ruth had 16 leaves. She gave away 15. How many leaves are left?



1

INDEPENDENT PRACTICE Solve the mixed problems.

1 $18 - 16 = \underline{2}$

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

3 $\underline{19} - 5 = 14$

4 $14 - 4 = \underline{10}$

5 $17 - \underline{12} = 5$

6 $\underline{10} - 9 = 1$

BUILD IT BACK Check by building the whole.

1 $1 + \underline{16} = 17$

2 $6 + \underline{7} = 13$

3 $7 + \underline{2} = 9$

TEACHER NOTES Answer key & guidance

Answers: 2, 8, 19, 10, 12, 10
Common error: Choosing an operation before interpreting the situation

Strategy: Name known, changing and missing quantities first
Prompt: "What is known, and what is missing?"

This page showed: compare take away missing part

