

RELATIONAL SUBTRACTION

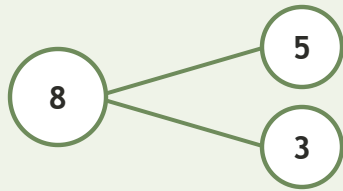
Equations • Find the Unknown

Objective: *Find the unknown wherever it sits in the equation.*

DO THIS The unknown is not always at the end. Find it wherever it is.

STRUCTURE Whole - part = the other part.

EXAMPLE



Whole 8, parts 5 and 3.

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

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

SAME FAMILY, DIFFERENT BLANK Find the unknown in each position.

1 $6 - 2 = \square$

2 $8 - \square = 1$

3 $\square - 6 = 2$

INDEPENDENT PRACTICE Solve for the unknown.

1 $9 - 5 = \square$

2 $9 - \square = 3$

3 $\square - 4 = 5$

The blank can be the: whole known part missing part

TEACHER EDITION

RELATIONAL SUBTRACTION

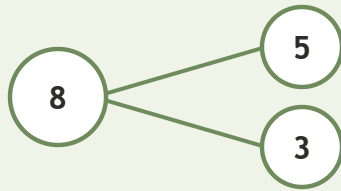
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EXAMPLE



Whole 8, parts 5 and 3.

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

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

SAME FAMILY, DIFFERENT BLANK Find the unknown in each position.

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

2 $8 - \underline{7} = 1$

3 $\underline{8} - 6 = 2$

INDEPENDENT PRACTICE Solve for the unknown.

1 $9 - 5 = \underline{4}$

2 $9 - \underline{6} = 3$

3 $\underline{9} - 4 = 5$

TEACHER NOTES Answer key & guidance

Answers: 4, 6, 9

Common error: Assuming the unknown is always the result

Strategy: Use the part-whole relationship.
Prompt: "Is the blank a whole or a part?"

The blank can be the: whole known part missing part

