FAITH THINKERS
Traditional Arithmetic & Logic

Name: _____

RELATIONAL SUBTRACTION

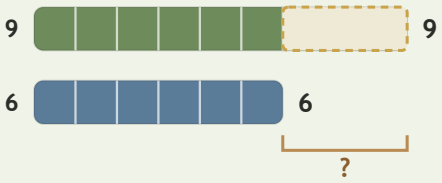
Worksheet 2 • Model the Difference

Objective: *Use ten frames and bars to show the difference.*

DO THIS Cross out the amount taken away, then write the difference.

EXAMPLE Cross out the part taken away, then write the equation.

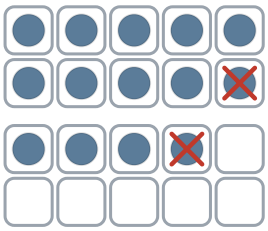
EXAMPLE Show 9, cross out 6:



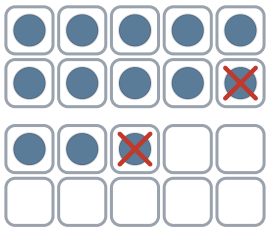
$9 - 6 = 3$

$6 + 3 = 9$

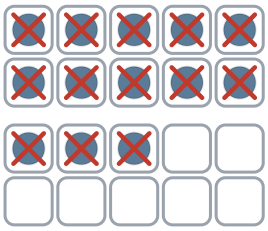
GUIDED PRACTICE Count the cells left uncrossed, then write the difference.

1. 

$14 - 1 =$ ☐

2. 

$13 - 1 =$ ☐

3. 

$13 - 10 =$ ☐

INDEPENDENT PRACTICE Write the equation.

1. $9 - 3 =$ ☐
2. $5 - $ ☐ $= 4$
3. $9 - 5 =$ ☐

BUILD IT BACK Prove it by rebuilding the whole.

1. $5 +$ ☐ $= 9$
2. $10 +$ ☐ $= 16$
3. $2 +$ ☐ $= 18$

I modeled with: ☐ ten frames ☐ bars ☐ both

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TEACHER EDITION

RELATIONAL SUBTRACTION

Worksheet 2 • Model the Difference

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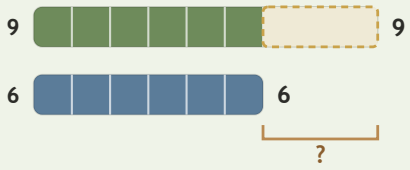
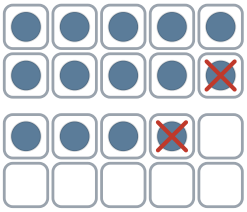
EXAMPLE Show 9, cross out 6:



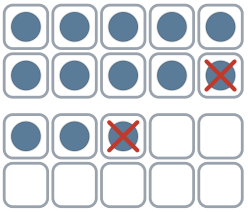
9 − 6 = 3

6 + 3 = 9

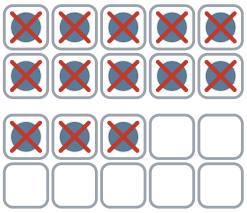
GUIDED PRACTICE Count the cells left uncrossed, then write the difference.

1. 

14 − 1 = 13

2. 

13 − 1 = 12

3. 

13 − 10 = 3

INDEPENDENT PRACTICE Write the equation.

1. 9 − 3 = 6
2. 5 − 1 = 4
3. 9 − 5 = 4

BUILD IT BACK Prove it by rebuilding the whole.

1. 5 + 4 = 9
2. 10 + 6 = 16
3. 2 + 16 = 18

TEACHER NOTES Answer key & guidance

Answers: 6, 1, 4
Common error: Crossing the wrong number of cells
Strategy: Cross out the part removed; count what is left
Prompt: "How many cells are left uncrossed?"

I modeled with: ☐ ten frames ☐ bars ☐ both