

## RELATIONAL SUBTRACTION

Worksheet 2 • Model the Difference

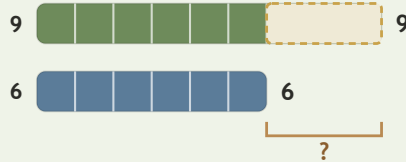
Objective: Use ten frames and bars to show the difference.

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

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

**EXAMPLE**

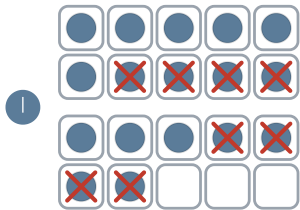
Show 9, cross out 6:



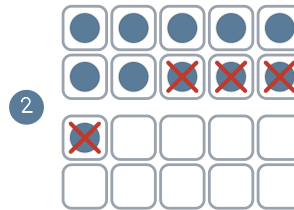
$$9 - 6 = \underline{3}$$

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

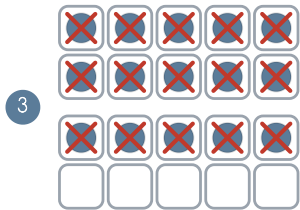
**GUIDED PRACTICE** Count the cells left uncrossed, then write the difference.



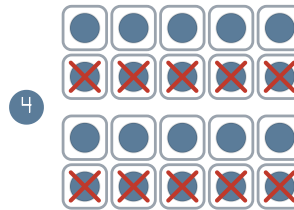
$17 - 4 = \square$



$11 - 3 = \square$



$15 - 10 = \square$



$20 - 5 = \square$

**INDEPENDENT PRACTICE** Write the equation.

1  $46 - 22 = \square$

2  $85 - \square = 18$

3  $79 - 61 = \square$

4  $83 - \square = 20$

5  $93 - 55 = \square$

6  $78 - \square = 71$

7  $90 - 69 = \square$

8  $66 - \square = 54$

**BUILD IT BACK** Prove it by rebuilding the whole.

1  $9 + \square = 17$

2  $12 + \square = 15$

3  $7 + \square = 8$

I modeled with:  ten frames  bars  both

TEACHER EDITION

## RELATIONAL SUBTRACTION

Worksheet 2 • Model the Difference

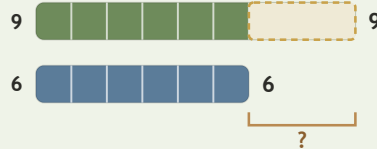
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**EXAMPLE** Cross out the part taken away, then write the equation.

**EXAMPLE**

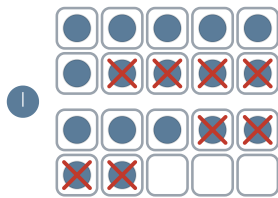
Show 9, cross out 6:



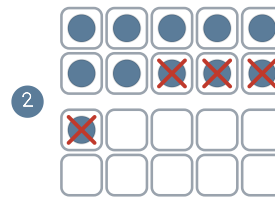
$$9 - 6 = \underline{3}$$

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

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



$17 - 4 = \underline{13}$



$11 - 3 = \underline{8}$



$15 - 10 = \underline{5}$



$20 - 5 = \underline{15}$

**INDEPENDENT PRACTICE** Write the equation.

$1 \quad 46 - 22 = \underline{24}$

$2 \quad 85 - 67 = 18$

$3 \quad 79 - 61 = \underline{18}$

$4 \quad 83 - 63 = 20$

$5 \quad 93 - 55 = \underline{38}$

$6 \quad 78 - 7 = 71$

$7 \quad 90 - 69 = \underline{21}$

$8 \quad 66 - 12 = 54$

**BUILD IT BACK** Prove it by rebuilding the whole.

$1 \quad 9 + \underline{8} = 17$

$2 \quad 12 + \underline{3} = 15$

$3 \quad 7 + \underline{1} = 8$

**TEACHER NOTES** Answer key & guidance

Answers: 24, 67, 18, 63, 38, 7, 21, 12  
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