FAITH THINKERS
Traditional Arithmetic & Logic

Name: _____

RELATIONAL SUBTRACTION

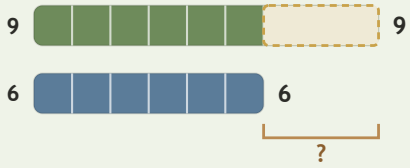
Worksheet 2 • Model the Difference

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.

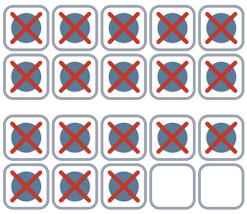
EXAMPLE Show 9, cross out 6:



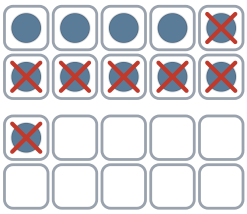
9 − 6 = 3

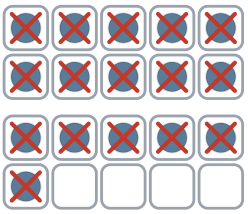
6 + 3 = 9

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

1.  18 − 14 = ☐

2.  20 − 11 = ☐

3.  11 − 6 = ☐

4.  16 − 13 = ☐

INDEPENDENT PRACTICE Write the equation.

1. 80 − 67 = ☐
2. 92 − ☐ = 7
3. 99 − 5 = ☐
4. 56 − ☐ = 12
5. 93 − 76 = ☐
6. 63 − ☐ = 61
7. 70 − 62 = ☐
8. 61 − ☐ = 19

BUILD IT BACK Prove it by rebuilding the whole.

1. 10 + ☐ = 17
2. 4 + ☐ = 14
3. 2 + ☐ = 20

I modeled with: ☐ ten frames ☐ bars ☐ both

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TEACHER EDITION

RELATIONAL SUBTRACTION

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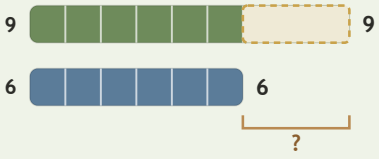
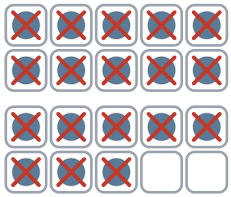


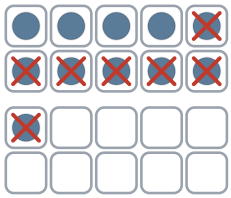
9 − 6 = 3

6 + 3 = 9

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

1. 
   18 − 14 = 4

2. 
   20 − 11 = 9

3. 
   11 − 6 = 5

4. 
   16 − 13 = 3

INDEPENDENT PRACTICE Write the equation.

1. 80 − 67 = 13
2. 92 − 85 = 7
3. 99 − 5 = 94
4. 56 − 44 = 12
5. 93 − 76 = 17
6. 63 − 2 = 61
7. 70 − 62 = 8
8. 61 − 42 = 19

BUILD IT BACK Prove it by rebuilding the whole.

1. 10 + 7 = 17
2. 4 + 10 = 14
3. 2 + 18 = 20

TEACHER NOTES Answer key & guidance

Answers: 13, 85, 94, 44, 17, 2, 8, 42
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