FAITH THINKERS
Traditional Arithmetic & Logic

Name: _____

RELATIONAL SUBTRACTION

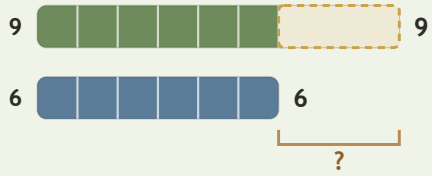
Worksheet 2 • Model the Difference

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.

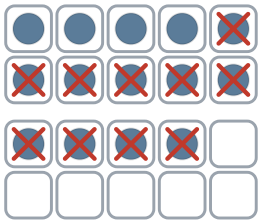
EXAMPLE Show 9, cross out 6:



9 − 6 = 3

6 + 3 = 9

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

1. 

14 − 6 = ☐

2. 

8 − 2 = ☐

INDEPENDENT PRACTICE Write the equation.

1. 4592 − 716 = ☐	2. 8465 − ☐ = 5215	3. 9032 − 2703 = ☐
4. 9503 − ☐ = 7466	5. 4422 − 4018 = ☐	6. 4969 − ☐ = 379
7. 4152 − 1273 = ☐	8. 4033 − ☐ = 2734	9. 6164 − 3438 = ☐
10. 5768 − ☐ = 5010	11. 4328 − 1818 = ☐	12. 7313 − ☐ = 3491

BUILD IT BACK Prove it by rebuilding the whole.

1. 5 + ☐ = 16	2. 9 + ☐ = 17	3. 1 + ☐ = 11

I modeled with: ☐ ten frames ☐ bars ☐ both

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TEACHER EDITION

RELATIONAL SUBTRACTION

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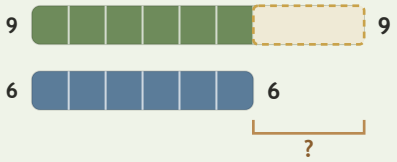
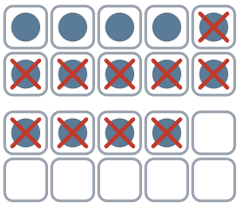


9 − 6 = 3

6 + 3 = 9

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

1. 

14 − 6 = 8

2. 

8 − 2 = 6

INDEPENDENT PRACTICE Write the equation.

1 4592 − 716 = 3876	2 8465 − 3250 = 5215	3 9032 − 2703 = 6329
4 9503 − 2037 = 7466	5 4422 − 4018 = 404	6 4969 − 4590 = 379
7 4152 − 1273 = 2879	8 4033 − 1299 = 2734	9 6164 − 3438 = 2726
10 5768 − 758 = 5010	11 4328 − 1818 = 2510	12 7313 − 3822 = 3491

BUILD IT BACK Prove it by rebuilding the whole.

1 5 + 11 = 16	2 9 + 8 = 17	3 1 + 10 = 11

TEACHER NOTES Answer key & guidance

Answers: 3876, 3250, 6329, 2037, 404, 4590, 2879, 1299, 2726, 758

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