FAITH THINKERS
Traditional Arithmetic & Logic

Name: _____

RELATIONAL SUBTRACTION

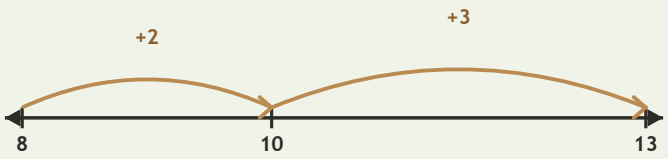
Worksheet 4 • Strategy Paths

Objective: *Count up through a friendly ten to find the difference.*

DO THIS Start at the smaller number. Jump to ten, then continue to the larger number.

EXAMPLE Start at the smaller number. Jump to ten, then to the larger number.

EXAMPLE



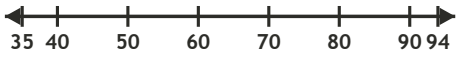
8→10 is 2 10→13 is 3

13 − 8 = 5

8 + 5 = 13

GUIDED PRACTICE Draw each jump on the number line, then write the difference.

1

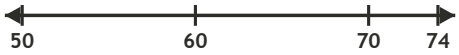


94 − 35 = ☐

2

34 − 16 = ☐

3



74 − 50 = ☐

INDEPENDENT PRACTICE Find the change.

1. 10 − 5 = ☐
2. 10 − 4 = ☐
3. 10 − 2 = ☐

BUILD IT BACK Solve, then prove by adding the part back to the whole.

1. 10 − 5 = ☐
   check: 5 + ☐ = 10
2. 10 − 4 = ☐
   check: 4 + ☐ = 10
3. 10 − 2 = ☐
   check: 2 + ☐ = 10

I used: ☐ jump to ten ☐ direct counting ☐ both

FAITH THINKERS
Traditional Arithmetic & Logic

Name: _____

TEACHER EDITION

RELATIONAL SUBTRACTION

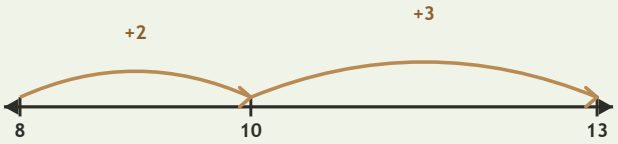
Worksheet 4 • Strategy Paths

Objective: *Count up through a friendly ten to find the difference.*

DO THIS Start at the smaller number. Jump to ten, then continue to the larger number.

EXAMPLE Start at the smaller number. Jump to ten, then to the larger number.

EXAMPLE



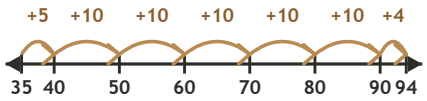
8→10 is 2 10→13 is 3

13 − 8 = 5

8 + 5 = 13

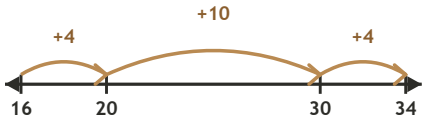
GUIDED PRACTICE Draw each jump on the number line, then write the difference.

1



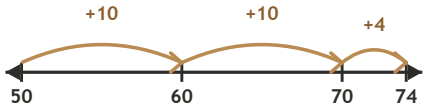
94 − 35 = 59

2



34 − 16 = 18

3



74 − 50 = 24

INDEPENDENT PRACTICE Find the change.

1. 10 − 5 = 5
2. 10 − 4 = 6
3. 10 − 2 = 8

BUILD IT BACK Solve, then prove by adding the part back to the whole.

1. 10 − 5 = 5
   check: 5 + 5 = 10
2. 10 − 4 = 6
   check: 4 + 6 = 10
3. 10 − 2 = 8
   check: 2 + 8 = 10

TEACHER NOTES Answer key & guidance

Answers: 5, 6, 8
Common error: Adding the jumps incorrectly or skipping the landmark ten

Strategy: Count up to the next ten, then on
Prompt: "Which friendly ten lies between the two numbers?"

I used: ☐ jump to ten ☐ direct counting ☐ both