

## RELATIONAL SUBTRACTION

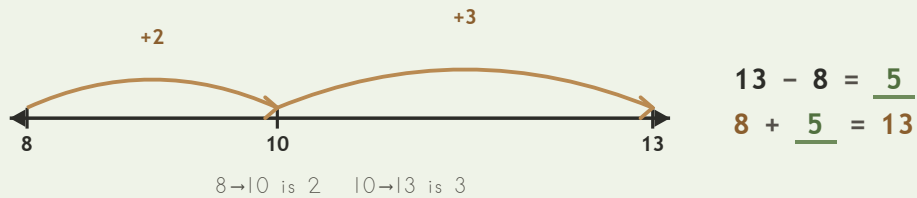
### Worksheet 4 • Strategy Paths

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.

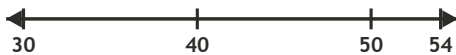
**EXAMPLE** Start at the smaller number. Jump to ten, then to the larger number.

**EXAMPLE**



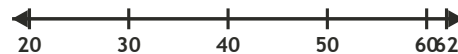
**GUIDED PRACTICE** Draw each jump on the number line, then write the difference.

1



$54 - 30 = \square$

2



$62 - 20 = \square$

3



$54 - 34 = \square$

**INDEPENDENT PRACTICE** Find the change.

1  $10 - 5 = \square$

2  $10 - 2 = \square$

3  $10 - 8 = \square$

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

1  $10 - 5 = \square$   
check:  $5 + \square = 10$

2  $10 - 2 = \square$   
check:  $2 + \square = 10$

3  $10 - 8 = \square$   
check:  $8 + \square = 10$

I used:  jump to ten    direct counting    both



TEACHER EDITION

## RELATIONAL SUBTRACTION

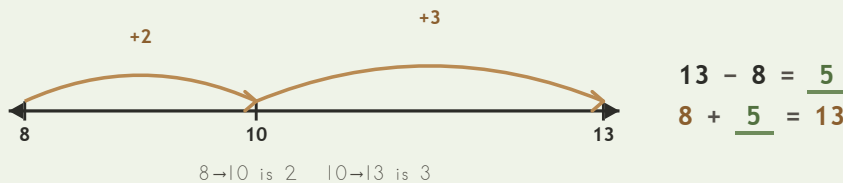
Worksheet 4 • Strategy Paths

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

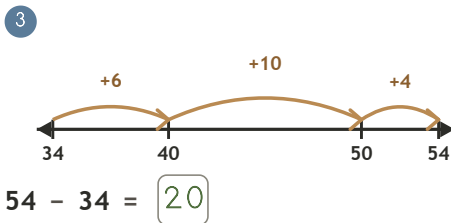
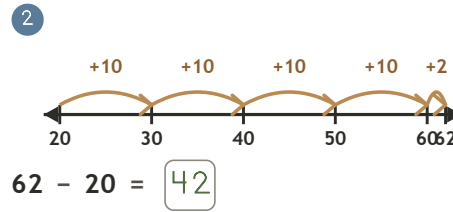
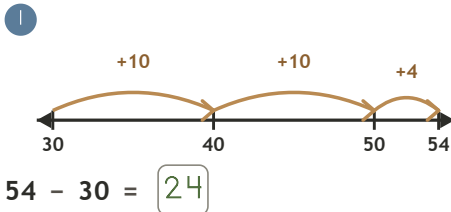
**DO THIS** Start at the smaller number. Jump to ten, then continue to the larger number.

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

**EXAMPLE**



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



**INDEPENDENT PRACTICE** Find the change.

1  $10 - 5 = \underline{5}$

2  $10 - 2 = \underline{8}$

3  $10 - 8 = \underline{2}$

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

1  $10 - 5 = \underline{5}$   
check:  $5 + \underline{5} = 10$

2  $10 - 2 = \underline{8}$   
check:  $2 + \underline{8} = 10$

3  $10 - 8 = \underline{2}$   
check:  $8 + \underline{2} = 10$

**TEACHER NOTES** Answer key & guidance

Answers: 5, 8, 2  
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

