

## RELATIONAL SUBTRACTION

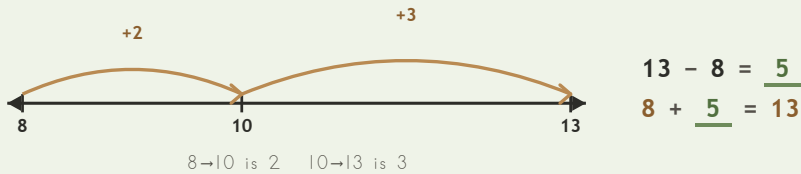
Worksheet 4 • Strategy Paths

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



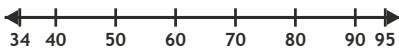
$90 - 78 = \square$

2



$59 - 34 = \square$

3



$95 - 34 = \square$

**INDEPENDENT PRACTICE** Find the change.

1  $415 - 178 = \square$

2  $640 - 406 = \square$

3  $666 - 178 = \square$

4  $994 - 156 = \square$

5  $724 - 415 = \square$

6  $563 - 157 = \square$

7  $602 - 153 = \square$

8  $840 - 829 = \square$

9  $671 - 277 = \square$

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

1  $415 - 178 = \square$   
check:  $178 + \square = 415$

2  $640 - 406 = \square$   
check:  $406 + \square = 640$

3  $666 - 178 = \square$   
check:  $178 + \square = 666$

I used:  jump to ten     direct counting     both

TEACHER EDITION

## RELATIONAL SUBTRACTION

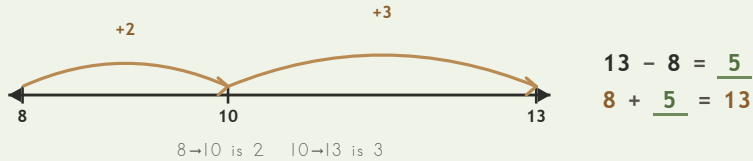
Worksheet 4 • Strategy Paths

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.

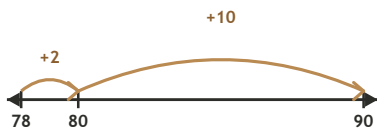
**EXAMPLE** Start at the smaller number. Jump to ten, then to the larger number.

**EXAMPLE**



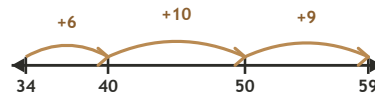
**GUIDED PRACTICE** Draw each jump on the number line, then write the difference.

1



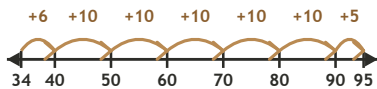
$90 - 78 = \boxed{12}$

2



$59 - 34 = \boxed{25}$

3



$95 - 34 = \boxed{61}$

**INDEPENDENT PRACTICE** Find the change.

1  $415 - 178 = \underline{237}$

2  $640 - 406 = \underline{234}$

3  $666 - 178 = \underline{488}$

4  $994 - 156 = \underline{838}$

5  $724 - 415 = \underline{309}$

6  $563 - 157 = \underline{406}$

7  $602 - 153 = \underline{449}$

8  $840 - 829 = \underline{11}$

9  $671 - 277 = \underline{394}$

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

1  $415 - 178 = \underline{237}$   
 check:  $178 + \underline{237} = 415$

2  $640 - 406 = \underline{234}$   
 check:  $406 + \underline{234} = 640$

3  $666 - 178 = \underline{488}$   
 check:  $178 + \underline{488} = 666$

**TEACHER NOTES** Answer key & guidance

Answers: 237, 234, 488, 838, 309, 406, 449, 11, 394  
 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