

## RELATIONAL SUBTRACTION

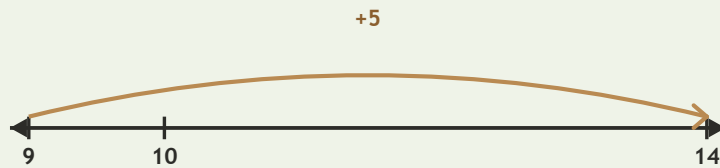
Worksheet 6 • Prove the Answer

Objective: *Solve the difference and check it with addition.*

**DO THIS** Solve. Rebuild. Check.

**EXAMPLE** Find the difference. Then build it back to prove your answer.

**EXAMPLE**



$$14 - 9 = \underline{5}$$

$$9 + \underline{5} = 14$$

**GUIDED PRACTICE** Solve and prove.

1  $988 - 199 = \square$   
 $199 + \square = 988$

2  $564 - 490 = \square$   
 $490 + \square = 564$

**INDEPENDENT PRACTICE** Write the answer and the check.

1  $848 - 491 = \square$   
 $491 + \square = 848$

2  $844 - 586 = \square$   
 $586 + \square = 844$

3  $623 - 379 = \square$   
 $379 + \square = 623$

4  $692 - 3 = \square$   
 $3 + \square = 692$

5  $841 - 515 = \square$   
 $515 + \square = 841$

6  $880 - 865 = \square$   
 $865 + \square = 880$

7  $497 - 322 = \square$   
 $322 + \square = 497$

8  $983 - 426 = \square$   
 $426 + \square = 983$

9  $466 - 271 = \square$   
 $271 + \square = 466$

10  $953 - 828 = \square$   
 $828 + \square = 953$

**BUILD IT BACK** Fill in the missing part to rebuild the whole.

1  $3 + \square = 12$

2  $4 + \square = 10$

3  $7 + \square = 18$

I remembered to:  solve  prove  check

TEACHER EDITION

## RELATIONAL SUBTRACTION

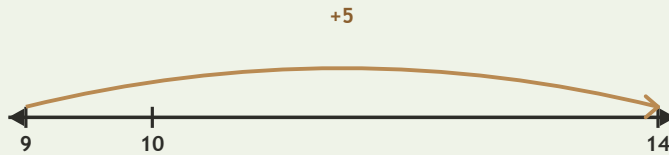
Worksheet 6 • Prove the Answer

Objective: *Solve the difference and check it with addition.*

**DO THIS** Solve. Rebuild. Check.

**EXAMPLE** Find the difference. Then build it back to prove your answer.

**EXAMPLE**



$$14 - 9 = \underline{5}$$

$$9 + \underline{5} = 14$$

**GUIDED PRACTICE** Solve and prove.

1  $988 - 199 = \underline{789}$   
 $199 + \underline{789} = 988$

2  $564 - 490 = \underline{74}$   
 $490 + \underline{74} = 564$

**INDEPENDENT PRACTICE** Write the answer and the check.

1  $848 - 491 = \underline{357}$   
 $491 + \underline{357} = 848$

2  $844 - 586 = \underline{258}$   
 $586 + \underline{258} = 844$

3  $623 - 379 = \underline{244}$   
 $379 + \underline{244} = 623$

4  $692 - 3 = \underline{689}$   
 $3 + \underline{689} = 692$

5  $841 - 515 = \underline{326}$   
 $515 + \underline{326} = 841$

6  $880 - 865 = \underline{15}$   
 $865 + \underline{15} = 880$

7  $497 - 322 = \underline{175}$   
 $322 + \underline{175} = 497$

8  $983 - 426 = \underline{557}$   
 $426 + \underline{557} = 983$

9  $466 - 271 = \underline{195}$   
 $271 + \underline{195} = 466$

10  $953 - 828 = \underline{125}$   
 $828 + \underline{125} = 953$

**BUILD IT BACK** Fill in the missing part to rebuild the whole.

1  $3 + \underline{9} = 12$

2  $4 + \underline{6} = 10$

3  $7 + \underline{11} = 18$

**TEACHER NOTES** Answer key & guidance

Answers: 357, 258, 244, 689, 326, 15, 175, 557, 195, 125  
 Common error: Accepting the answer without reconstructing the whole

Strategy: Solve, then add the part back to the difference  
 Prompt: "Does your check rebuild the original number?"

I remembered to:  solve  prove  check