

RELATIONAL SUBTRACTION

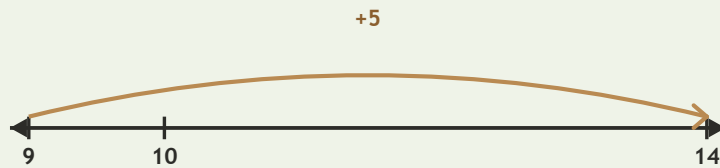
Worksheet 6 • Prove the Answer

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 $834 - 631 = \square$
 $631 + \square = 834$

2 $961 - 861 = \square$
 $861 + \square = 961$

INDEPENDENT PRACTICE Write the answer and the check.

1 $782 - 4 = \square$
 $4 + \square = 782$

2 $561 - 274 = \square$
 $274 + \square = 561$

3 $686 - 586 = \square$
 $586 + \square = 686$

4 $766 - 216 = \square$
 $224 + \square = 766$

5 $859 - 131 = \square$
 $131 + \square = 859$

6 $503 - 497 = \square$
 $497 + \square = 503$

7 $881 - 554 = \square$
 $554 + \square = 881$

8 $624 - 814 = \square$
 $8 + \square = 624$

9 $731 - 23 = \square$
 $23 + \square = 731$

10 $879 - 744 = \square$
 $744 + \square = 879$

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

1 $6 + \square = 9$

2 $4 + \square = 9$

3 $12 + \square = 20$

I remembered to: solve prove check

TEACHER EDITION

RELATIONAL SUBTRACTION

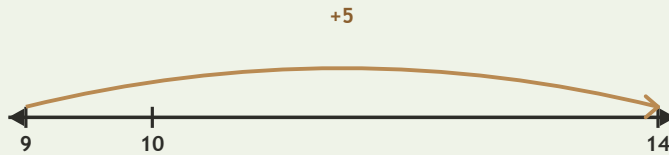
Worksheet 6 • Prove the Answer

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 $834 - 631 = \underline{203}$
 $631 + \underline{203} = 834$

2 $961 - 861 = \underline{100}$
 $861 + \underline{100} = 961$

INDEPENDENT PRACTICE Write the answer and the check.

1 $782 - 4 = \underline{778}$
 $4 + \underline{778} = 782$

2 $561 - 274 = \underline{287}$
 $274 + \underline{287} = 561$

3 $686 - 586 = \underline{100}$
 $586 + \underline{100} = 686$

4 $766 - 224 = \underline{542}$
 $224 + \underline{542} = 766$

5 $859 - 131 = \underline{728}$
 $131 + \underline{728} = 859$

6 $503 - 497 = \underline{6}$
 $497 + \underline{6} = 503$

7 $881 - 554 = \underline{327}$
 $554 + \underline{327} = 881$

8 $624 - 8 = \underline{616}$
 $8 + \underline{616} = 624$

9 $731 - 23 = \underline{708}$
 $23 + \underline{708} = 731$

10 $879 - 744 = \underline{135}$
 $744 + \underline{135} = 879$

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

1 $6 + \underline{3} = 9$

2 $4 + \underline{5} = 9$

3 $12 + \underline{8} = 20$

TEACHER NOTES Answer key & guidance

Answers: 778, 287, 100, 542, 728, 6, 327, 616, 708, 135
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