

Use Properties of Addition



Complete the set of related number sentences.

1. 5, 3, 8

$5 + n = 8$ _____

$3 + n = 8$ _____

$8 - 5 = n$ _____

$8 - n = 5$ _____

2. 6, 8, 14

$6 + 8 = n$ _____

$8 + n = 14$ _____

$14 - 6 = n$ _____

$14 - 8 = n$ _____

3. 6, 9, 15

$n + 6 = 15$ _____

$6 + n = 15$ _____

$15 - n = 6$ _____

$15 - 6 = n$ _____

4. 3, 7, 10

$3 + n = 10$ _____

$7 + 3 = n$ _____

$n - 3 = 7$ _____

$10 - n = 3$ _____

5. 22, 5, 27

$22 + n = 27$ _____

$5 + 22 = n$ _____

$n - 22 = 5$ _____

$27 - 5 = n$ _____

6. 34, 4, 38

$34 + n = 38$ _____

$4 + n = 38$ _____

$38 - n = 34$ _____

$n - 34 = 4$ _____

Find the sum or difference. Write the related number sentences.

7. $2 + 9 =$ _____

8. $35 + 4 =$ _____

9. $54 + 0 =$ _____

Write the related number sentences for the set of numbers.

10. 4, 5, 9

11. 11, 24, 35

12. 0, 46, 46

Problem Solving

13. Ken has 6 coins in his collection. Barb has 5 more coins than Ken. How many coins does Barb have?
- _____

14. Meg has 13 coins in her collection. Then she gives 7 coins to her cousin. How many coins does Meg have now?
- _____