

Name _____

Add It Up

For Exercises **1** and **2**, tell whether you use the Commutative (Order) Property, the Associative (Grouping) Property, or the Identity (Zero) Property. Explain your answer. Then solve.

1. $\square + 14 = 14$. You use the _____ Property because

_____. The solution is _____.

2. $(10 + 9) + 8 = \square + (9 + 8)$. You use the _____ Property because

The solution is _____.

3. How can you write $9 + 13$ using 9 and two other addends? Find the sum and explain your answer.

4. Use two different addends to write a problem that has the same sum as $9 + 13$. Explain your answer.
