## Add It Up

Tell whether you use the Commutative (Order) Property, the Associative (Grouping) Property, or the Identity (Zero) Property. Explain your answer. Then solve.

1. $\qquad$ Property because
$\qquad$
$\qquad$ The solution is $\qquad$ .
2. $(10+9)+8=?+(9+8)$. You use the $\qquad$ Property because
$\qquad$
$\qquad$

The solution is $\qquad$ .
3. How can you write $9+13$ using 9 and two other addends?

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

