

# Decomposing an Addend

Using this strategy

Solving:  $37 + 29$

- \* Choose an addend to decompose.
- \* For this example, we will decompose 29 into 20 & 9.
- \* Then add 37 and 20 to get 57.
- \* Next add 57 and 9 to get 66.
- \* The final answer is 66.

$$37 + 29$$



$$20 \quad 9$$

$$37 + 20 = 57$$

$$57 + 9 = 66$$



$$66$$