

# Strategies for Mental Math

Break Apart (make a ten)

$$135 + 48$$

?	
135	48
135	5   43
140	43
183	

$$\begin{array}{r}
 67 + 53 \\
 \swarrow \quad \searrow \\
 67 + 3 \quad 50 \\
 \swarrow \quad \searrow \\
 70 + 50 \\
 120
 \end{array}$$

$$\begin{array}{r}
 86 + 25 \\
 \swarrow \quad \searrow \\
 86 + 4 + 21 \\
 \swarrow \quad \searrow \\
 90 + 21 = 111
 \end{array}$$