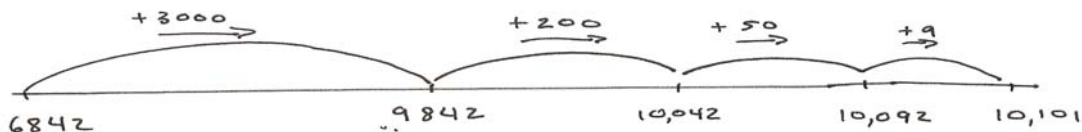


Addition in 5th Grade

Jumping to Add

Jumping On

$$6,842 + 3,259 = 10,101$$



$$6,842 + 3,000 = 9,842$$

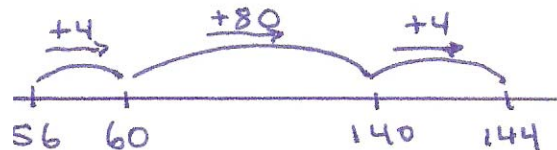
$$9,842 + 200 = 10,042$$

$$10,042 + 50 = 10,092$$

$$10,092 + 9 = 10,101$$

Jumping to Friendly Numbers

$$56 + 88$$

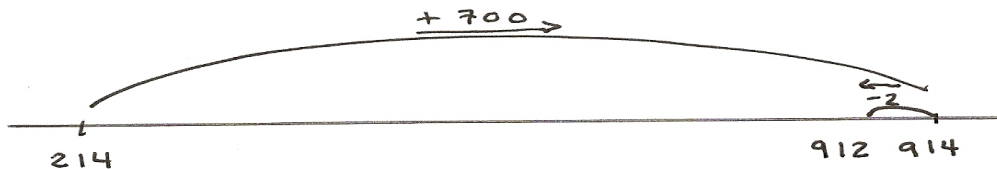


$$56 + 88 = 56 + 4 + 84$$

$$60 + 84 = 144$$

Using Compensation

$$698 + 214 = 912$$



$$698 + 214 = 700 + 214 - 2$$

$$700 + 214 = 914$$

$$914 - 2 = 912$$

Splitting to Add

Expanded Notation

$$\begin{array}{l} 362 \rightarrow 300 + 60 + 2 \\ + 789 \rightarrow 700 + 80 + 9 \\ \hline 1000 + 140 + 11 = 1,151 \end{array}$$

Partial Sums

$$\begin{array}{r} 362 \\ + 789 \\ \hline 1000 \\ 140 \\ \hline 11 \\ \hline 1,151 \end{array}$$