

Place Value Sections Method

$$387 \div 3$$

	<u>100</u>	<u>20</u>	<u>9</u>
3	$\begin{array}{r} 387 \\ -300 \\ \hline 87 \end{array}$	$\begin{array}{r} 87 \\ -60 \\ \hline 27 \end{array}$	$\begin{array}{r} 27 \\ -27 \\ \hline 0 \end{array}$

← Remainder

- ① Think: $3 \times ?$ 100's gets me close to 387 without going over. ①
- ② $3 \times 100 = 300$
- ③ Subtract
- ④ Move answer to top of next box.
- ⑤ $3 \times ?$ 10's gets close to 87 without going over.
- ⑥ $3 \times 20 = 60$
- ⑦ Subtract
- ⑧ Move answer to top of next box.
- ⑨ How many 3's fit in 27?
- ⑩ 9
- ⑪ $9 \times 3 = 27$; Subtract
- ⑫ Add numbers on top. $100 + 20 + 9 = 129$