

### 3 Digit Addition

$$\begin{array}{r} 321 + 241 \\ + 200 + 40 + 1 \\ \hline 500 + 60 + 2 = 562 \end{array}$$

### 3 digit addition - more than 10 ones

$$\begin{array}{r} 143 + 238 \\ + 200 + 30 + 8 \\ \hline 300 + 70 + 11 = 381 \end{array}$$

### 3 digit addition - more than 10 ones, more than 10 tens

$$\begin{array}{r} 158 + 274 \\ + 200 + 70 + 4 \\ \hline 300 + 120 + 12 = 432 \end{array}$$

### 3 Digit Subtraction

$$\begin{array}{r} 576 - 465 \\ - 400 + 60 + 5 \\ \hline 100 + 10 + 1 = 111 \end{array}$$

### 3 digit subtraction - rename tens and ones

$$\begin{array}{r} 744 - 536 \\ + 30 \\ \hline 700 + 40 + 14 \\ - 500 + 30 + 6 \\ \hline 200 + 0 + 8 = 208 \end{array}$$

### 3 digit subtraction - rename hundreds and tens

$$\begin{array}{r} 400 \\ 556 - 372 \quad 500 + 150 + 6 \\ - \quad \underline{300 + 70 + 2} \\ 100 + 80 + 4 = 184 \end{array}$$

### 3 digit subtraction - rename hundreds, tens and ones

$$\begin{array}{r} 400 \quad 150 \\ 562 - 375 \quad 500 + 60 + 12 \\ - \quad \underline{300 + 70 + 5} \\ 100 + 80 + 7 = 187 \end{array}$$

### Subtraction with zeros

$$\begin{array}{r} 20 \\ 530 - 315 \quad 500 + 30 + 10 \\ - \quad \underline{300 + 10 + 5} \\ 200 + 10 + 5 = 215 \end{array}$$

$$\begin{array}{r} 400 \\ 503 - 241 \quad 500 + 100 + 3 \\ - \quad \underline{200 + 40 + 1} \\ 200 + 60 + 2 = 262 \end{array}$$