

SUBTRACTION OF TWO AND THREE DIGIT WHOLE

SUBTRACTION ALGORITHM

- 1) Place the minuend on top of the subtrahend.
- 2) Draw a line under the subtrahend.
- 3) Subtract the minuend ones from the subtrahend.
- 4) The resulting digit, place it below the line in the same column.
- 5) Repeat the process for tens, hundreds...



TEXAN
GLOBAL SCHOOL
Global Online Learning

www.texanglobalschool.com



EXAMPLE: Perform the following operation:

$$45 - 31 =$$

SOLUTION:

$$\begin{array}{r} \text{T} \quad \text{O} \\ 45 \end{array} \quad \text{MINUEND}$$

$$\begin{array}{r} - \\ 31 \end{array} \quad \text{SUBTRAHEND}$$

$$\begin{array}{r} \hline 14 \end{array} \quad \text{DIFFERENCE}$$

VERIFICATION:

$$\begin{array}{r} + \\ 31 \\ \hline 45 \end{array} \quad \checkmark$$

EXAMPLE: Perform the following operation:

$$853 - 575 =$$

SOLUTION:

$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 8 \quad 5 \quad 3 \end{array} \quad \text{MINUEND}$$

$$\begin{array}{r} - \\ 5 \quad 7 \quad 5 \end{array} \quad \text{SUBTRAHEND}$$

$$\begin{array}{r} \hline 2 \quad 7 \quad 8 \end{array} \quad \text{DIFFERENCE}$$

VERIFICATION:

$$\begin{array}{r} + \\ 575 \\ \hline 853 \end{array} \quad \checkmark$$