

Puzzle of the Week

Letter Substitutions – 13

Rules:

1. A letter represents a digit from 0 to 9, and has the same value throughout a single puzzle.
2. No number can start with the digit 0.
3. Within a puzzle, different letters must have different values.

$$\begin{array}{r} 8 \\ + \underline{A} \\ B \ 2 \end{array} \Rightarrow \begin{array}{r} 8 \\ + \underline{4} \\ 1 \ 2 \end{array}$$

THE CHALLENGE: Find the value of P, O, T, A, M, L, E, U, and C to make this puzzle work.

$$\begin{array}{r} P \ O \ T \ A \ T \ O \\ + \ T \ O \ M \ A \ T \ O \\ \hline L \ E \ T \ T \ U \ C \ E \end{array}$$

EXPLORATION: Make some letter substitution puzzles for others to solve.