

Solving Equations: Word Puzzles

Available on both sites

The equations below are all true. Replace each letter with a digit from 0 to 9 so that each equation remains true. You may not use the same digit more than once.

$\begin{array}{rcl} \text{A} & + & \text{B} \\ \times & & \times \\ \hline \text{C} & + & \text{D} \end{array}$

$\begin{array}{rcl} \text{E} & - & \text{F} \\ \times & & \times \\ \hline \text{G} & + & \text{H} \end{array}$

$\begin{array}{rcl} \text{I} & \times & \text{J} \\ \times & & \times \\ \hline \text{K} & + & \text{L} \end{array}$

$\begin{array}{rcl} \text{M} & \times & \text{N} \\ \times & & \times \\ \hline \text{O} & + & \text{P} \end{array}$

Answers for the puzzles

Equation	Digit assigned	Digit assigned
$A + B$	1	2
$E - F$	3	4
$I \times J$	5	6
$M \times N$	7	8

