

Cal Poly Department of Mathematics

Puzzle of the Week

Feb 5-11, 2010

In the sum below each letter represents a different digit, and no leading digit is 0.

$$\begin{array}{r} S \ U \ P \\ E \ R \ B \\ + \ O \ W \ L \\ \hline Z \ Z \ Z \end{array}$$

Which digit is represented by Z ?

Solutions should be submitted to Morgan Sherman:

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before next Friday. Those with correct and complete solutions will have their names listed in next week's email announcement. Anybody is welcome to make a submission.