Puzzle: September 2023

I, like you, will have noticed that 'NEW UKMT WEBSITE' contains ten different letters, just like the last puzzle! But I think we should celebrate the major changes made by the UKMT.

I think I am ok with numbers but definitely not with letters so I asked the Staff Team if they could help me. They suggested the following words:

Time set, wine tub, best net, I knew it, new item, unite me, untie me, west bun, stun net, mutes me, I mitten, news met, must new, new mess, skew net, stuns me and skim set. Fantastic!

Together we made a new puzzle:

$$\begin{array}{cccccccc} N & E & W & U & K & M & T & + \\ W & E & B & S & I & T & E & \\ \hline S & T & U & N & S & M & E & \end{array}$$

The letters B, E, I, K, M, N, S, T, U and W represent different digits in the addition above with K > I.

Solve this addition numerically.

The names of those sending answers to volunteering@ukmt.org.uk by 31st October will appear in the next Volunteers Newsletter.

Puzzle: June 2023 Answer:

$$\begin{array}{cccccc} & 4 & 6 & 8 & 1 & 1 & + \\ 3 & 8 & 5 & 9 & 7 & 0 & \\ \hline 4 & 3 & 2 & 7 & 8 & 1 & \end{array}$$

$$\begin{array}{cccccc} & 5 & 6 & 9 & 7 & 7 & + \\ 4 & 9 & 1 & 3 & 2 & 0 & \\ \hline 5 & 4 & 8 & 2 & 9 & 7 & \end{array}$$

Answers from: Valerie C Tony CPatricia K Sylvia N Alan S