

Hi everyone, I hope you're all okay. I miss you! You have all been working really hard at home so this is a slightly more relaxed lesson as you all really deserve it.

Today we are looking at solving word problems. These are questions that are worded rather than just written as a number sentence.

Let's have a look at an example:

Sophie buys one rubber and one pencil at Smiggle.

The pencil costs £1.49. The rubber costs £1.20. How much does she spend altogether?

Really, what this question is asking us to do is add the two amounts together to work out what the total cost is. Remember, even when adding decimals, all numbers need to be in the correct column of the place value grid.

$$\begin{array}{r} \text{£}1.49 \quad + \\ \text{£}1.20 \\ \hline \text{£}2.69 \end{array}$$

Once you add each amount together (starting from the units column) you have your total cost. Therefore, Sophie spent £2.69 altogether at Smiggle.

Task

Have a go at the word problems on the website. There are three different levels of difficulty from one star - three stars. You can choose which level of difficulty to complete. There are then some tasks set for you on Mathletics to compete. Enjoy 😊