

Kit's Clever Spreadsheet Challenge

Learning objective: To understand how a spreadsheet is organised into rows, columns, and cells to help us solve maths puzzles.

Kit the fox uses a spreadsheet to organise his puzzle shop. Look at the grid below. Fill in the boxes and answer the questions. Use the word bank to help you.

Kit has a spreadsheet. It has columns that go down and rows that go across. Where they meet, they make a little box called a cell. We put our numbers and words into these cells to help us calculate prices.

Word bank: Column · Row · Cell · Data · Spreadsheet

1. Look at the grid. What is the name for the vertical lines that go from top to bottom? (1 mark)

2. What do we call the small box where a row and a column meet? (1 mark)

3. Kit sells a notebook for £2.00 and a pen for £1.00. Write the total cost in the box below. (2 marks)

4. If we change the price of the pen to £1.50, why is a spreadsheet useful for Kit? (2 marks)

Draw: Draw a simple grid with 3 columns and 3 rows. Label one 'Column', one 'Row', and one 'Cell'.



Extension challenge: Imagine you have 3 apples that cost £1.00 each. Draw a tiny spreadsheet in your book to show how much they cost in total.