Kit’s Clever Corner Shop Spreadsheet

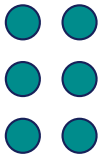
Learning objective: I can identify how spreadsheets use rows, columns, and cells to organise data.

About 15 minutes. Grown-up tip: Ask your child to find a grid in your house, like a kitchen tile floor, and ask them to name the 'rows' and 'columns'.

Kit the fox uses a spreadsheet to track items in his corner shop. A spreadsheet is made of a grid. Columns go down (labelled A, B, C) and rows go across (labelled 1, 2, 3). A single box is called a 'cell'. Example: The cell at the top left is called A1.

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

1. Look at the grid below. If Column A contains the names of fruit and Row 1 contains the headers, what is the address of the cell that holds the word 'Apple'? (1 mark)



2. Kit wants to add the price of a loaf of bread (£1.20) to his spreadsheet. If Column B is for 'Price', which cell would hold the price for the item in Row 2? (1 mark)

3. Explain why it is better to use a spreadsheet to track shop items instead of writing them on a loose piece of paper. Give one reason. (2 marks)

4. If Kit changes the price of an apple from 30p to 35p, what happens to the data in that specific cell? (2 marks)

5. Imagine you are building a spreadsheet for your classroom stationery. List three column headers you would use to organise your information. (3 marks)

Draw: A friendly fox named Kit wearing a small waistcoat, sitting at a desk with a laptop screen showing a simple green and white spreadsheet grid.

Extension challenge: If Kit has a spreadsheet with 5 rows of fruit, and he adds 3 more rows, how many rows of fruit does he have in total? Write the calculation.

I did it! Name: _____ Date: _____

Too easy? Try Greater Depth. Too tricky? Try Supported. More at bookflik.com/resources