

Year 5 Maths Activities

Multiply Multiples

In this calculation, each square represents a missing digit:

$$\square 0 \times \square = \square 0 \times \square$$

One possible solution is:

$$10 \times 2 = 20 \times 1$$

Can you work out some different ways to balance the equation?

Trebling

$$\begin{array}{r} 1 \ a \ b \ c \ d \ e \\ \times \\ \hline a \ b \ c \ d \ e \ 1 \end{array}$$

$$\begin{array}{r} 2 \ f \ g \ h \ i \ j \\ \times \\ \hline f \ g \ h \ i \ j \ 2 \end{array}$$

Can you replace the letters with numbers?
Is there only one solution in each case?

Through the Window

The store in my town which sells windows calculates the price of windows according to the area of glass used and the length of frame needed.

Can you work out how they arrived at the prices of the windows below?

