

Putting solutions in order - answers

Look at the problem and the statements below it. Then put each statement next to the appropriate problem-solving step.

Problem: A pair of shoes is on sale at half price. The original price was £60. What is the sale price?

Problem-solving steps

Statements

Step 1 Read and understand the problem.	This is about shopping in a sale. The sale cost needs to be worked out.
Step 2 Work out what calculations you need to do.	Work out half of £60.
Step 3 Do the calculations and answer the problem.	$\frac{1}{2}$ of £60 is £30. The sale price is £30.
Step 4 Check your answer.	$\text{£}30 + \text{£}30 = \text{£}60$ and $2 \times \text{£}30 = \text{£}60$