

# KSI Problem Solving Questions

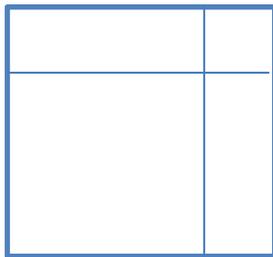
Thursday 9<sup>th</sup> March 2017

- 1 Write a number in each box to make the sentences correct.

$$6 \times 5 = \boxed{\phantom{00}} + 10$$

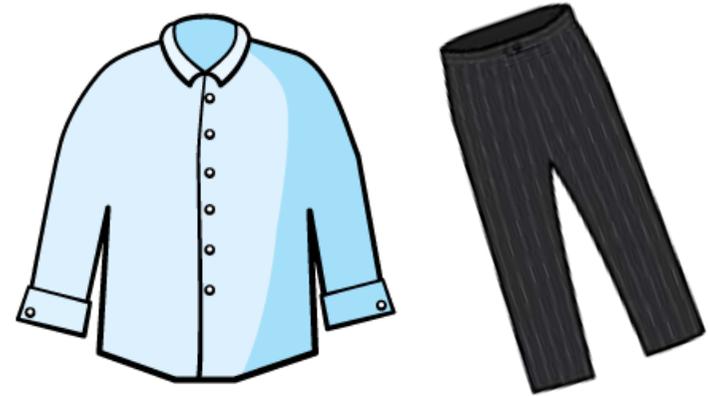
$$10 + \boxed{\phantom{00}} = 8 \times 2$$

- 2 Has this shape been divided into quarters?



Explain your answer.

- 3 Mr Baker buys a shirt and a pair of trousers.



The total cost is £40

The shirt costs £12

How much **more** does the pair of trousers cost than the shirt?