## KS2 Problem of the Day

I Henry buys 2.5 kg of potatoes.
He uses $\frac{4}{5} \mathrm{~kg}$ to make some mash.
What is the mass of potatoes he has left?

2 What is the mean perimeter of the shapes below?


3 A rectangle is cut into two pieces.


The area of $A$ is $\frac{5}{8}$ of the area of the rectangle.

The area of $A$ is $28 \mathrm{~cm}^{2}$ greater than the area of $B$.

What is the area of the rectangle?

