## KS2 Problem of the Day

## Wednesday $21^{\text {st }}$ March 2018

3 Sammie is thinking of number.


The sum of $25 \%$ of my number and $75 \%$ of my number is 120

What number is Sammie thinking of?

Taran is thinking of a number.
The difference between $\frac{2}{5}$ of my number and $\frac{1}{10}$ of my number is 18

What number is Taran thinking of?

