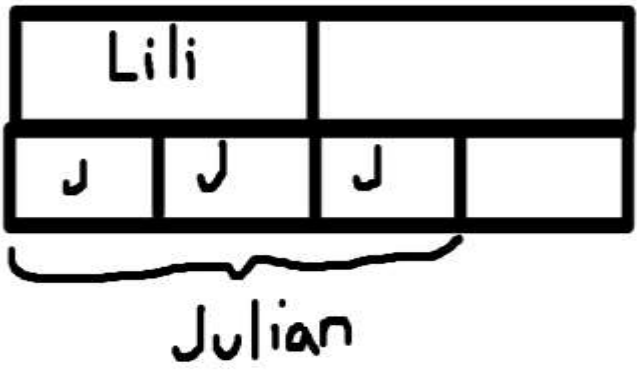
Lili and Julian each start with the **same** number.

Lili works out **half of the number**.

Julian works out **three-quarters of the number**.

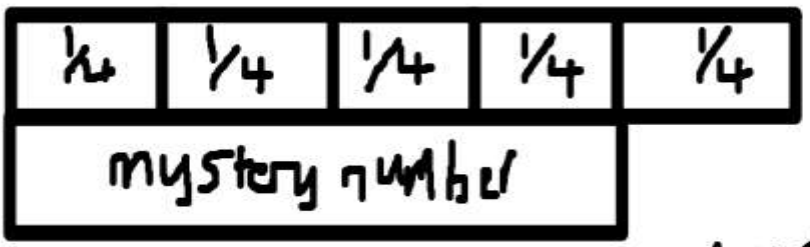
The **sum** of their answers is **275**

What was the number they started with?



$\frac{1}{2} + \frac{3}{4} = 1\frac{1}{4}$

$1\frac{1}{4}$ of the number = 275



= 275

$5 \overline{)275}$ 55

so $\frac{1}{4} = 55$ $4 \times 55 = 220$