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Lollies are sold in two sizes, small and large.

Sanjay buys two small lollies for 92p

Jenny buys 5 small lollies and 3 large lollies and pays with a £10 note.

Jenny receives £4.16 change.

How much does one large lolly cost?



Ron thinks you can only simplify even numbered fractions because you keep on halving the numerator and denominator until you get an odd number.

Do you agree?
Explain your answer.

Here are some fraction cards.
All of the fractions are equivalent.

$$\frac{4}{A}$$

$$\frac{B}{C}$$

$$\frac{20}{50}$$

$$A + B = 16$$

Calculate the value of C.

1

Here is part of a multiplication grid.

\times	4	5	6	7	8	9
4		20				
5	20					
6						
7						
8						
9						

Shade in any other squares that have the same answer as the shaded square.

2



Sally multiplies a number by 100

Her answer has three digits.

The hundreds and ones digit are the same.

The sum of the digits is 10

What number could Sally have started with?

Are there any others?