



9th June

$$0.875 = \frac{\square}{\square}$$

$$\frac{7}{8}$$

$$30.8 \div 100,000$$

$$0.000308$$

A factory makes 4,000 bottles of lemonade.  
Each bottle contains 750 millilitres.

How many litres of lemonade does the factory make?

3000 litres

$$750\text{ml} = 0.75 \text{ litres}$$

$$0.75 \times 4000 =$$

$$3000$$

Charlie's password is made up of six different digits.

He remembers it as three 2-digit numbers.

The first 2-digits is a square number between 30 and 50. **36 or 49**

The second 2-digits is a prime number between 10 and 20. **13, 17, 19**

The third 2-digits is a cube number between 10-99 **27, 64**

List all his possible passwords

361927

491327

