

Morning Work

Monday 8th February 2021

Eric has got all the sums wrong. Each time he pressed exactly **one wrong key.**

 2 5 + 3 6 =	900
 5 + 3 + 2 =	317
 8 + 8 + 2 =	3
 $\sqrt{}$ 1 6 + 1 =	41

Can you work out which keys he actually pressed?

**Eric manages to press the right keys but gets them in the wrong order.
Can you get the keys in the right order?**

 2 3 + 5 6 =	61
 5 + 3 - 2 =	0
 8 $\div$ 8 4 2 =	103
 $\sqrt{}$ 3 1 + 6 =	7

Morning Work

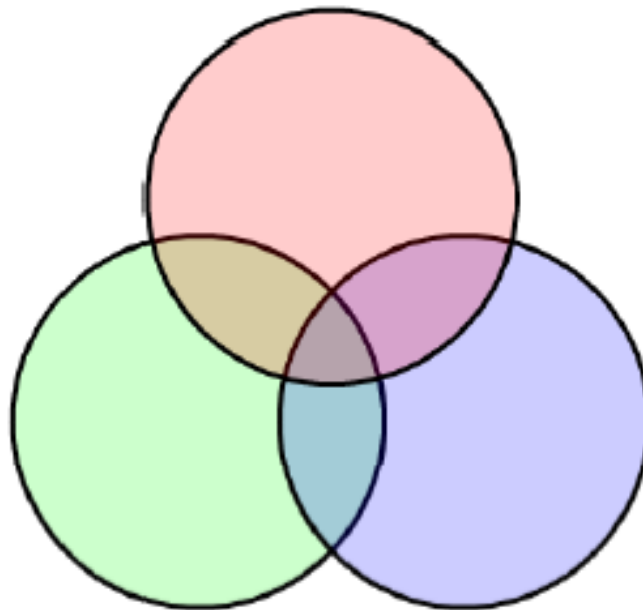
Tuesday 9th February 2021

In the town of Ketterby

80% drink cola

70% drink coffee

50% drink tea



**Is it certain there is someone
who drinks **cola**, **coffee** and
tea?**

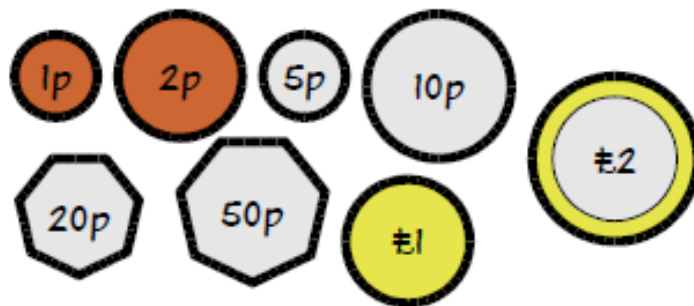
Morning Work

Wednesday 10th February 2021

Coin of the Realm

☆ 23

**These are the coins commonly
used in Britain today**



What is the **fewest number of
coins you need to make
(a) 83p (b) £1.34 (c) £5.27?**

What is the **smallest amount
that needs **more than 5** coins?**

Morning Work

Thursday 11th February 2021

Put 9 dots in a square like this



**Can you go through all 9 dots
with **four straight lines?****

You **can't take your pen off
the paper.
You **can** start where you like.**

Morning Work

Friday 12th February 2021

Write down a 2 digit number

62

Reverse the digits

26

Work out the difference

$$62 - 26 = \underline{36}$$

**Try more 2 digit numbers.
Can you see a pattern?**

**What happens with 3 digit
numbers?**