

Maths Puzzler!

July 2018



Card tricks

Chico's cards are all different.
There is a number from 1 to 8 on each card.



Chico has chosen four cards that add up to 20.
What are they?
There are seven different possibilities.
Try to find them all.

What if Chico has three cards that add up to 16?

Monthly Maths Stars!

YR- Finley Garman

Y1- Harry - For super reasoning
and discussion in maths

Y2- Bonnie - For always putting
in lots of effort in maths



Congratulations!



Complete the final calculation.

$$\triangle + \triangle = 16$$

$$\triangle + \bigcirc = 11$$

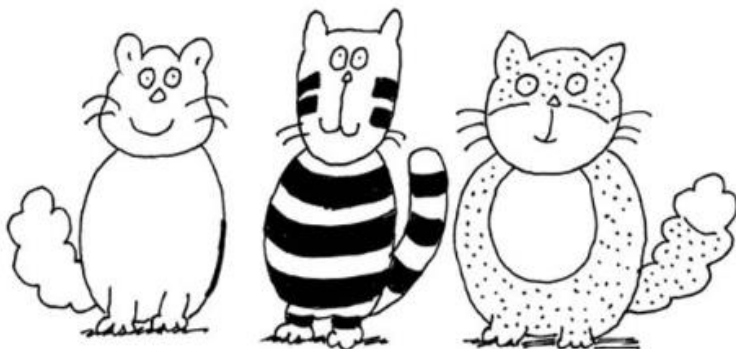
$$\triangle - \bigcirc =$$

Kieron's cats

Kieron has three cats.
Each is a different weight.

The first and second weigh 7 kg altogether.
The second and third weigh 8 kg altogether.
The first and third weigh 11 kg altogether.

What is the weight of each cat?



Maths drop in surgery

Maths surgery: Open every
'class drop in' afternoon - this
term on a Wednesday!

Everyone welcome! ☺

