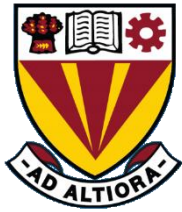
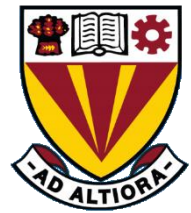


\*Scroll down for solutions to last challenge\*



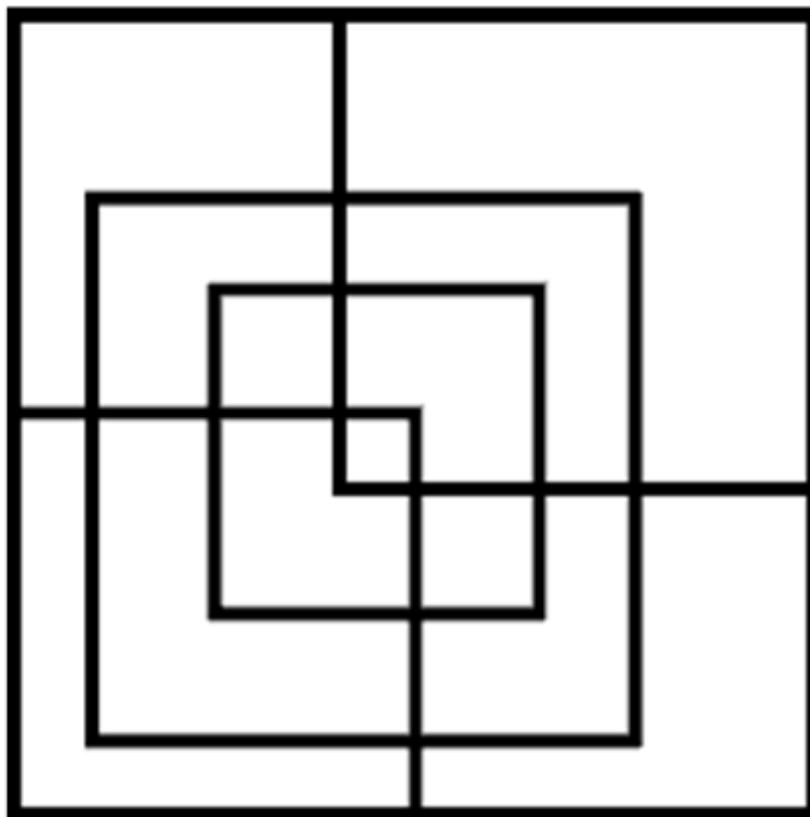
## Maths Challenge

Mon 6<sup>th</sup> March - Fri 17<sup>th</sup> March

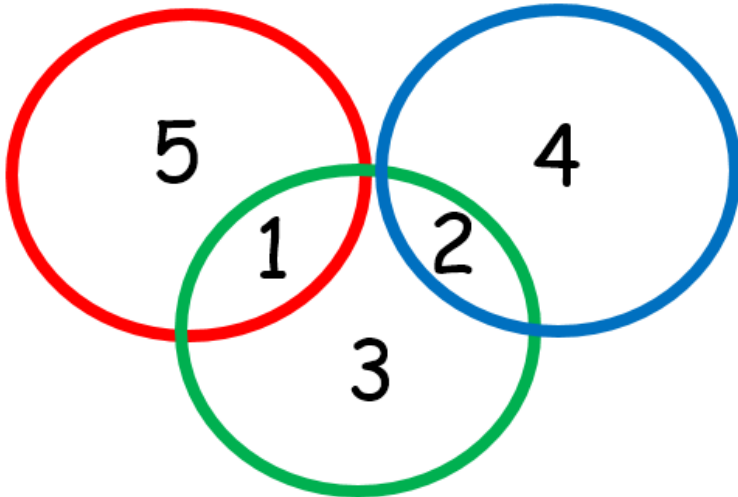


### Rectangle Rumble!

How many rectangles are in this diagram?  
Include squares, of course, since a square  
is just a special rectangle!



Solution to "Almost the Olympic Rings"



This could, of course, be reversed: 4, 2, 3, 1, 5

One possible solution to "The Olympic Rings"

This solution gives a total of 11 in each ring (which could also be reversed (9, 2, ..., 3, 8)). There are many other solutions to this challenge, including at least one in which:

- Rings total to 12
- Rings total to 13
- Rings total to 14

I'll be delighted to hear from any pupil or staff who can come up with these or, indeed, any other solutions...

