x-maths Bond II

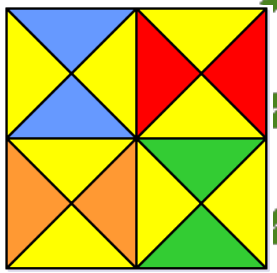
November 26th 1:40pm
British School, Tangier, Morocco

The school inspectre had followed a similar routine. He was now sat at the back of room 327 as Mr Lazenby explained to his Y8 class that they were going to tackle a Logic test in preparation for some simple proof work. 'That answer grid is for your eyes only,' he repeated as he handed out the test papers.

Q1. Which is the first question where c) is the correct answer?
a) Q3 b) Q4 c) Q1 d) Q2
Q2. Which is the first question where a) is the correct answer?
a) Q4 b) Q2 c) Q3 d) Q1
Q3. Which is the first question where d) is the correct answer?
a) Q1 b) Q2 c) Q4 d) Q3
Q4. Which is the first question where b) is the correct answer?
a) Q2 b) Q4 c) Q3 d) Q1

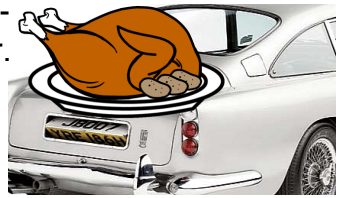
Wrapping Shaper

How many squares?
How many triangles?



abcde is a 5-digit number.

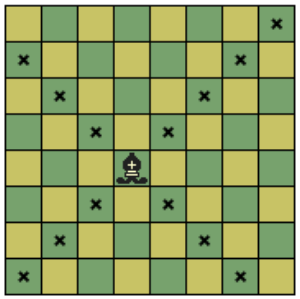
ab, bc, cd and de are all multiples of 17.

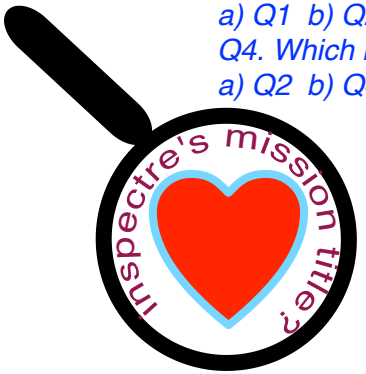


Number Plate

Display Dismay

10% of 80 = 8
5% of 240 = 12
40% of 9 = 38
5% of 220 = 187





Find the maximum number of bishops that can be placed on a chess board so that none of the bishops attack each other.

Chess Nuts

The school inspectre had removed 2 more digits from a display of percentage work while the students were busy with their test. He had heard a snippet of news earlier in the day about some confused mathematical students in Rome. He stood up with a wry smile and left the classroom.

Jangle Bells

2.30pm precisely