

Year 9 - Maths Topics

Go to Corbett Maths – Videos and Worksheets - <https://corbettmaths.com/contents/>

Please watch the videos and complete **Practice paper questions**

Week 9 – Revision Preparation for Summer Exams		
Topic	Video Number	Completed (Please Tick)
Probability	245, 244, 253 & 246	
Rotational Symmetry	317	
Factors & HCF	216 & 219	

Questions for your teacher

Once you have completed the questions above please have a look at these short questions below.

I would like you to complete the questions below and email the answers to your maths teacher so they can see how well you understand the topics.

Simply take a photo of your answers and send them in an email to your teacher.

Question 1

A bag contains 10 sweets. 8 are red and 2 are blue.

- Write down the probability he gets a red sweet?
- If he **eats the red sweet**, write down the probability that he will now get a blue sweet?

Question 2

Peter has a pair of black shorts and a pair of white shorts. He has a red t-shirt and a green t-shirt.

List all the different combinations he could wear.

Question 3

What is the Highest Common Factor of 12 and 16?

Question 4

What is the order of rotational symmetry of an equilateral triangle?