



UK Maths Trust

Junior Mathematical Challenge

What is it?

- A 60 minute, 25 multiple choice challenge.
- It encourages mathematical reasoning and fluency.
- The questions are designed to make you think.
- The Maths Department will be providing prizes for the best scores!

**Year 8 will complete the Junior Maths Challenge
on Thursday 25 April 2024**

**Year 7 have the opportunity to sign up if they wish to participate.
Please tell your Maths teacher if you want to compete.**

Which of the following numbers is divisible by 7?
A 111
B 1111
C 11 111
D 111 111
E 1 111 111

How many of the six faces of a die (shown below) have fewer than three lines of symmetry?
A 2
B 3
C 4
D 5
E 6

