

## **GCSE Mathematics results 2017**

### **Advice for students**

If you've got a grade 4 or higher in GCSE Mathematics, it is strongly in your interest to choose to study maths post-16. The options available now include Core Maths, as well as AS and A level Mathematics and Further Mathematics. Whatever you want to do later on, developing your maths skills will help you. Maths qualifications are highly regarded by employers and universities, and those highly qualified in maths tend to earn more.

If you've got a grade 6 or better in GCSE Mathematics, AS/A level Mathematics is an excellent choice, and your GCSE Mathematics should give you a good preparation to study maths at AS/A level.

If you've got a grade 6 or better in GCSE Mathematics and you are very keen to do a degree in a highly mathematical field (Maths, Science, Engineering, Computer Science, Economics), you should also consider AS/A level Further Mathematics.

If you've got a grade 5, which is a strong result, you should also consider taking AS/A level Mathematics, even if you have higher grades in other subjects. It will be especially helpful if you are interested in higher education or a career involving Science, Technology, Engineering or Maths (STEM), and is also very useful for many other courses and careers.

If you've got a grade 4 or above, and you don't want to do AS/A level Mathematics, ask whether you can do Core Maths.

### **Charlie Stripp**

*MEI Chief Executive and NCETM Director*