

Welcome to the Queen Mary Computer Science Bursary Competition Home Page sponsored by Microsoft, Philips and supported by the Times Education Supplement. Here are 10 questions to test your interest in Computer Science. You must answer all questions to pass this stage of the competition...

Computer Scientists need to think logically, after all computer programs follow logical rules.

Can you solve this logic problem?

Kyle, Stan, and Cartman were rounded up yesterday, because one of them was suspected of having grabbed a few too many cookies from the cookie jar.

The three friends made the following statements under very intensive questioning:

Kyle: I'm innocent

Stan: I'm innocent

Cartman: Stan is the guilty one

If only one of these statements was true, who took the cookies?

Source: <http://www.comp.qmul.ac.uk> (JV 2003-03-03)