

Socio-Economic Data

Please answer the following questions about your socio-demographic profile.

- My age is: _____ years old. Prefer not to say _____
- My gender is (circle one answer):
Male Female Other
- My student status is (circle one answer):
Undergraduate Postgraduate Other
- Please name the School or Department of which you are a member:

And finally consider the following three questions. These are just for fun.

Can you answer them correctly?

Q1. A bat and a ball cost £1.10 in total. The bat costs £1.00 more than the ball.
How much does the ball cost? _____ pence

Q2. If it takes 5 machines 5 minutes to make 5 widgets, how long would it take
100 machines to make 100 widgets? _____ minutes

Q3. In a lake, there is a patch of lily pads. Every day, the patch doubles in size. If it
takes 48 days for the patch to cover the entire lake, how long would it take for
the patch to cover half of the lake? _____ days