



**Cambridge Assessment
Admissions Testing**

22MI55831

ADMISSION TEST FOR THE DEGREE COURSE IN MEDICINE AND SURGERY

Academic Year 2017/2018

General Knowledge and Logical Reasoning

- 1** The number of foxes has risen dramatically in recent years, and foxes are moving further and further into urban areas. They are a menace, running in front of cars, raiding rubbish bins and destroying gardens. If numbers continue to increase, more people will be inclined to take action by poisoning or injuring foxes. Those who care about foxes should look for humane ways to reduce their numbers.

Which one of the following is an assumption of the above argument?

- A** Reducing fox numbers is the only solution to the problem.
 - B** All gardeners consider foxes to be a source of trouble.
 - C** Fox numbers have not increased in all areas.
 - D** People who like foxes are not prepared to reduce their numbers.
 - E** There are advantages to the increase in the numbers of foxes.
- 2** Children in the UK start school when they are four years old. Educational research suggests that an early start in education raises the overall academic achievement of young people, especially in key areas such as literacy and numeracy. But other countries do not follow the UK in this. For example, compulsory full time education does not begin in Denmark and Finland until the age of seven. Since 2000 the international PISA tests have measured the academic achievements of teenagers in participating countries. The PISA rankings have consistently placed Denmark and Finland ahead of the UK in terms of literacy and numeracy.

Which one of the following can be drawn as a conclusion from the above passage?

- A** Starting education early does not necessarily improve later academic achievement.
- B** An early start in education impedes academic achievement.
- C** The PISA tests are not an effective measure of academic achievement.
- D** There is no compelling reason for children to start school as young as four.
- E** Children should not start education until they are at least seven years old.