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General Certificate of Education
Advanced Level Examination
June 2012

Biology

BIOL4

Unit 4 Populations and environment

Friday 15 June 2012 9.00 am to 10.30 am

For this paper you must have:

- a ruler with millimetre measurements.
- a calculator.

Time allowed

- 1 hour 30 minutes

Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- You may ask for extra paper. Extra paper must be secured to this booklet.
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information

- The maximum mark for this paper is 75.
- You are expected to use a calculator where appropriate.
- The marks for questions are shown in brackets.
- Quality of written communication will be assessed in all answers.
- You will be marked on your ability to:
 - use good English
 - organise information clearly
 - use scientific terminology accurately.

| Examiner's Information | |
|------------------------|------|
| Question | Mark |
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
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