

Stage 2 Geography Examination 2018

Sample Questions

The purpose of these sample questions is to provide an opportunity for teachers to familiarise themselves with the proposed structure of the new examination and the style of questions to be expected.

The 2-hour examination will be marked out of a total of 60 marks and consist of two parts, each worth approximately 50% of the marks. Part A examines geographical skills, as listed on page 28 of the draft subject outline, and Part B covers the content in Topic 1: Ecosystems and ecological footprints and Topic 3: Population change.

Questions 1 and 2 are representative of the style of questions in Part A and Question 3 exemplifies the style of questions in Part B. These sample questions do not represent a complete paper and a question for Topic 3: Population change has not been provided at this stage.

A complete sample examination paper and the map extract for Question 1 will be made available during the implementation process.

(c) Refer to the following information and to the map on the separate sheet:

PITLOCHRY

The landscape, heritage, and cultural attractions of Pitlochry and the surrounding area make it a popular destination for tourists and day-trippers.

An adventure tourism company plans to build an outdoor activity centre to cater for visitors seeking land-based and water-based activities.

The site for the centre should have easy access to water and be within easy reach, by minibus, of significant features of the landscape.

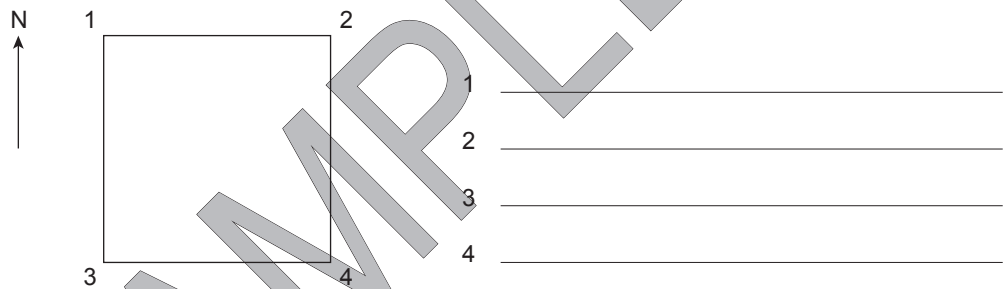
In addition, the site for the centre must have space for: the storage of equipment, including kayaks; change rooms; a toilet block; a restaurant; and parking facilities for cars and tour buses.

The site should be no bigger than 250 m × 250 m.

(i) Choose an appropriate site for the outdoor activity centre. Your choice of site should optimise the factors that you consider to be most important for the centre.

Consider the scale of the map.

State the six-figure grid reference for each of the four corners of your chosen site.



(2 marks)

FIELDWORK SKILLS

2. (a) Refer to the following information:

Capacity and volume of ten reservoirs

Reservoir	Capacity (ML)	Current year		Previous year	
		Volume (ML)	Percentage of capacity	Volume (ML)	Percentage of capacity
1	27 000	21 000	78% full	23 000	85% full
2	44 900	22 500	50% full	27 500	61% full
3	11 800	10 100	86% full	11 000	93% full
4	2 600	2 000	77% full	2 300	88% full
5	19 400	2 500	13% full	11 700	60% full
6	16 500	10 600	64% full	14 900	90% full
7	21 100	9 800	46% full	13 000	62% full
8	44 500	15 000	34% full	29 500	66% full
9	4 900	1 300	26% full	3 100	63% full
10	4 400	3 900	87% full	4 200	95% full

- (i) A group of geography students collected and analysed the data shown in the table. State a hypothesis or inquiry question appropriate for the data collected.

(1 mark)

- (ii) Suggest another set of data that could be collected to support your hypothesis or inquiry question.

(1 mark)

- (iii) Describe two other ways of presenting the data shown in the table.

(2 marks)

