

Geography

Upper Third Revision Paper

Taken from the June 2012 Transfer Exam

Name _____

Instructions:

Time allowed: 70 minutes

Answer **all the questions in Section A**

Choose **one question from Section B**

The maximum mark for this paper is 70

The marks for each of the questions are shown in brackets

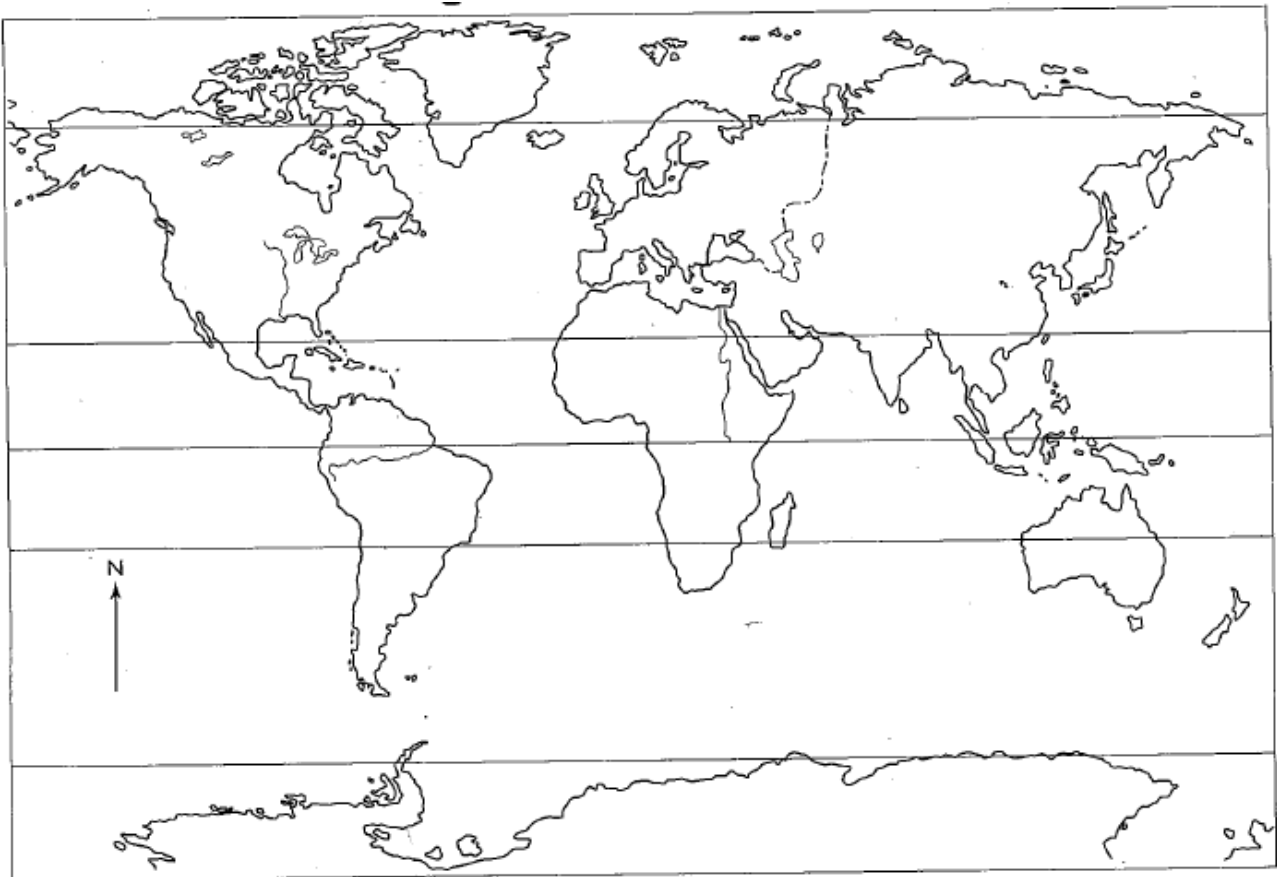
Section A

1. Global location and OS map skills

a Label the following places or features on the world map below:

- River Nile
- Andes Mountains
- Tropic of Cancer
- Hong Kong
- Icelandic Volcanoes

[5]



2. Rivers and geomorphological processes

a. Explain the difference between weathering and erosion.

[2]

b. In the space below draw a **labelled diagram, that shows a cross-section** through a meander. You should use these labels in your answer:

- Slip off slope
- River cliff
- Deep water
- Erosion
- Deposition
- Fast flowing water
- Slow flowing water
- Undercutting



[4]

3. Weather and climate

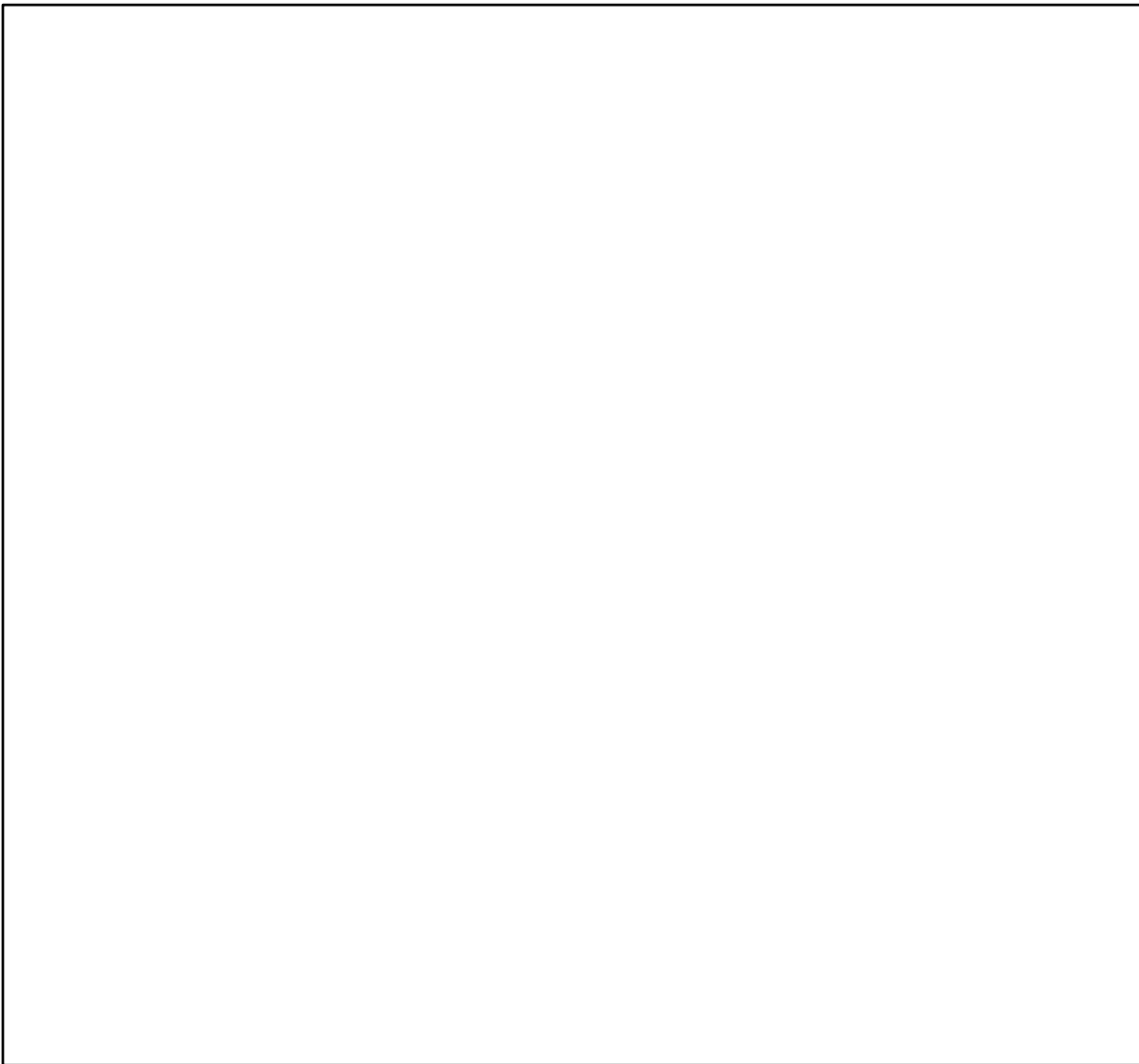
a. What is a microclimate?

[1]

b. State two factors that affect microclimates.

[2]

- c. Draw a labelled diagram to show relief rainfall. Use the space below.



[3]

4. Environmental issues

Study the cartoon to the right, which is about National Parks:



a. What are National Parks?

[1]

b. Why were the Parks set up?

[2]

c. Using your own studies and the cartoon describe the negative points of National Parks.

[3]

Section B

Answer **one** of the following longer questions for 25 marks.

These are essay questions and you should try to give a full and well-structured response.

1. **Weather and climate**

“Climate is what we expect, weather is what we get.” Explain what is meant by this statement and illustrate with examples from the countries you have studied. [25]

2. **Rivers and Geomorphological processes**

“Flood events are often a combination of human and physical factors.” Explain what is meant by this statement. You should include details of a flood event you have studied. [25]

3. **Environmental Issues**

“Many of the impacts of tourism are positive, but others present challenges which need to be overcome if tourism in the Lake District is to be sustainable.” Explain what is meant by this statement and use examples showing how these challenges can be overcome. [25]

END OF EXAM, CHECK YOUR WORK