

Glaciation

**These practice questions can be used by students and teachers and is
Suitable for GCSE AQA Geography Topic Questions 8035**

Level: GCSE AQA 8035

Subject: Geography

Exam Board: GCSE AQA

Topic: Glaciation

GCSE GEOGRAPHY

Name: **Glaciation**

Complete the questions by typing in the answer boxes, which will expand as necessary.

Then fill in the self-assessment form as fully as you can to help you reflect on your work.

- 1 The following paragraph describes how glacial processes shape the landscape in upland areas.

Complete the paragraph. Choose the correct words from the list below.

abrasion**plucking****weathering**

In upland areas, the effects of freeze-thaw can be

significant. As ice moves over the land it can rip material out of the ground. This type

of erosion is called . Moving glaciers often carry fragments

of rock which smooth the bedrock by a process of .

(Total 2 marks)

- 2 Describe the process of freeze-thaw weathering.

(Total 3 marks)

- 3 Describe how ice transports material.

(Total 3 marks)

- 4 Explain how a corrie forms and changes over time.

(Total 4 marks)

5



Feature **Z** labelled on the photograph above is a glacial trough.

Explain the formation of a glacial trough.

(Total 4 marks)

6



Explain the formation of lateral moraine.

(Total 4 marks)

7 Explain the formation of a ribbon lake.

(Total 4 marks)

8 Study these photographs showing tourist activity in Snowdonia.



Suggest how tourism might put pressure on the physical environments shown in the photographs.

(Total 4 marks)

9 For an example of an upland glaciated area you have studied, explain how the human uses of glaciated areas may cause conflict.

Chosen upland glaciated area

(Total 4 marks)

Feedback Form Instructions

When you have answered as many questions as you can, complete the form on the last page to help you reflect on your work.

How to fill in the form

- Put your confidence score in Column C. This is not about the number of marks you achieved but how sure you felt while you were answering the question.

Confidence	Definition
0	I didn't answer this one
1	I guessed the answer
2	I needed help with the answer
3	I understood the question but wasn't sure about my answer
4	I was fairly confident I would get most of the marks
5	I was sure my answer was correct and I would get full marks

- Use the mark scheme to check your answers.
Put the mark you think you achieved in Column Mark.
- Write an overall comment about how you felt each question went.
 - If you got help, make a note in the comment box specifying the source: internet, friend, book, parent or tutor.
- Complete 'I can...' and 'I need to...' sentences.
 - 'I can...' sentences might include the questions you found easiest to answer, got the most marks for or felt the most confident about.
 - 'I need to...' sentences might include areas you need to revise, questions you want to ask your teacher or the next topic or skill you want to work on.
- Return the form to your teacher.

Glaciation

Feedback form

Name

Qu	Total marks	Self-assessment		
		C	Mark	Comment
1	2			
2	3			
3	3			
4	4			
5	4			
6	4			
7	4			
8	4			
9	4			
Overall I can I need to				

Qu	Total marks	Teacher review	
		Mark	Comment
1	2		
2	3		
3	3		
4	4		
5	4		
6	4		
7	4		
8	4		
9	4		
Overall You can You need to			