

Question 1

8A. GLACIATION

In the boxes provided, match each of the letters in **Column X** with the number of its pair in **Column Y**. One match has been completed for you.

Column X		Column Y		X	Y
A	Hanging Valley	1	A drowned glaciated valley.	A	2
B	Cirque / Corrie	2	A tributary valley above the main glaciated valley.	B	
C	Fiord	3	A boulder deposited by a glacier.	C	
D	Erratic	4	Where glaciers are formed.	D	

Question 2

10B. GLACIATION



Circle the correct answer in each of the following statements.

- (i) The feature in the photograph above is a ***fiord*** / ***corrie***.
- (ii) It is a feature of glacial ***erosion*** / ***deposition***.
- (iii) It was formed by the process(es) of ***hydraulic action*** / ***plucking and abrasion***.

Question 3

- (i) **Glaciation**

Name **one** feature formed by glacial erosion and explain, with the aid of a labelled diagram, how it was formed.

Question 4

8B. GLACIATION

In the boxes provided, match each of the letters in **Column X** with the number of its pair in **Column Y**. One match has been made for you.

Column X	
A	Fiord
B	Abrasion
C	Tarn
D	Erratics

Column Y	
1	A lake in a corrie or cirque.
2	Large boulders deposited by glaciers.
3	A process of glacial erosion.
4	Killary Harbour is an example of one.

X	Y
A	
B	
C	1
D	

Question 5

9B. GLACIATION

Which of the following are all features of **glacial deposition**?

Eskers, moraines, drumlins.

Corries, drumlins, erratic.

U-shaped valleys, moraines, cirque (corrie).

Tick (✓) the correct box.

Question 6



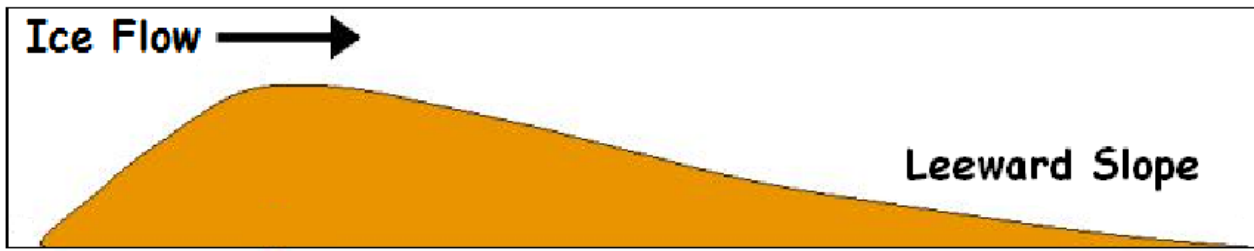
Examine the photograph above.

Circle the correct answer in **each** of the following statements:

- (i) The lake pictured here is a feature of glacial *erosion* / *deposition*.
- (ii) The lake pictured here is called an *arête* / *tarn*.
- (iii) This lake is found in *upland* / *lowland* areas in a glacial region.

Question 7

9B. GLACIATION



Source: geography-site.co.uk

Circle the correct answer in **each** of the following statements:

- (i) The feature shown in the diagram is *an outwash plain / a drumlin*.
- (ii) This is a feature of *glacial erosion / glacial deposition*.
- (iii) Material carried by moving ice is called *moraine / alluvium*.

Question 8

7A. THE WORK OF MOVING ICE

Which of the following are **all** features of **glacial erosion**?

Tick (✓) the correct box.

- (i) Fjord, moraine, pyramidal peak
- (ii) Arête, cirque, U-shaped valley
- (iii) Boulder clay, cirque, hanging valley
- (iv) Arête, cirque, drumlin

Question 9

Glaciation – The Work of Ice

A. Feature of glacial erosion

Name one feature of glacial erosion and with the aid of a diagram, explain how it was formed.

(10)

B. Feature of glacial deposition

Name one feature of glacial deposition and with the aid of a diagram, explain how it was formed.

(10)

C. Glaciation and People

(i) Name and briefly explain **one** way that people benefit from the results of glaciation.

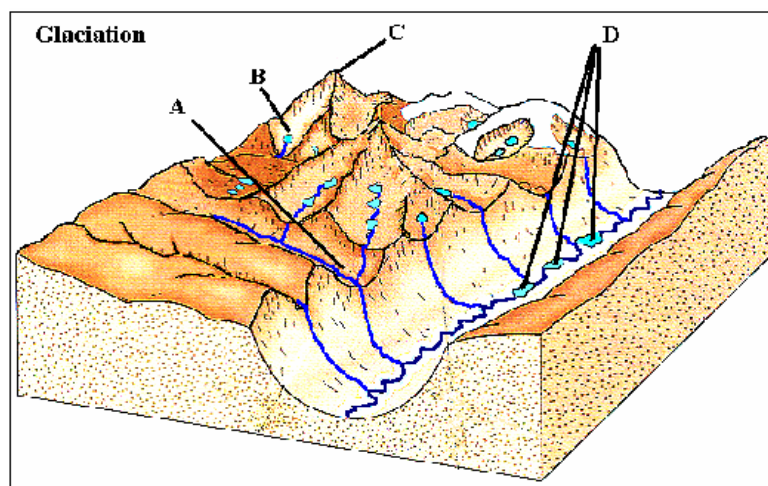
(5)

(ii) Name and briefly explain **one** disadvantage of the results of glaciation

(5)

Question 10

Examine the diagram, which shows features of glacial erosion. In the grid provided, match **each** of the numbers 1 to 4 in **Column X** with the **Letter** of its pair on the diagram. One pair has been completed for you.

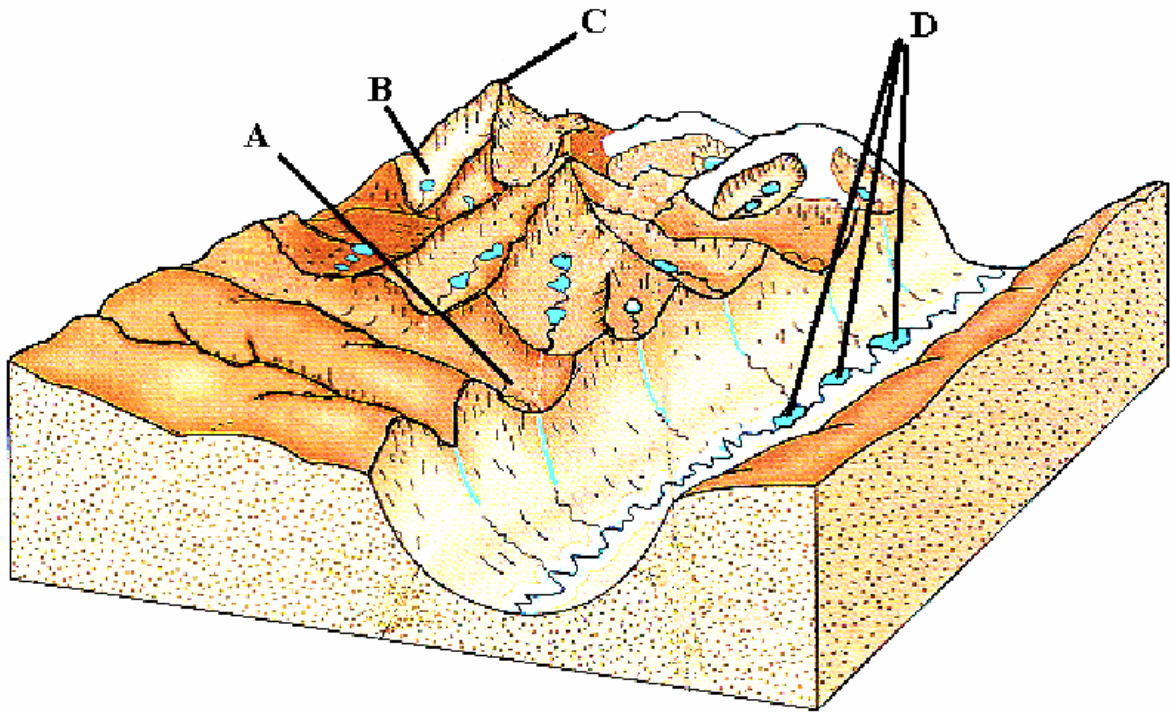


Column X		X	Letter
1	Cirque \ Corrie	1	
2	Ribbon lakes	2	
3	Pyramidal peak	3	C
4	Hanging valley	4	

Question 11

Glacial Erosion

Examine the diagram showing some glacial features. Answer the questions which follow.



- (i) Name the **four** glacial features labelled A – D on the diagram.
- (ii) Describe **two** processes (two ways) by which moving ice has eroded the landscape. (10)