



# Glaciation: Map Skills!

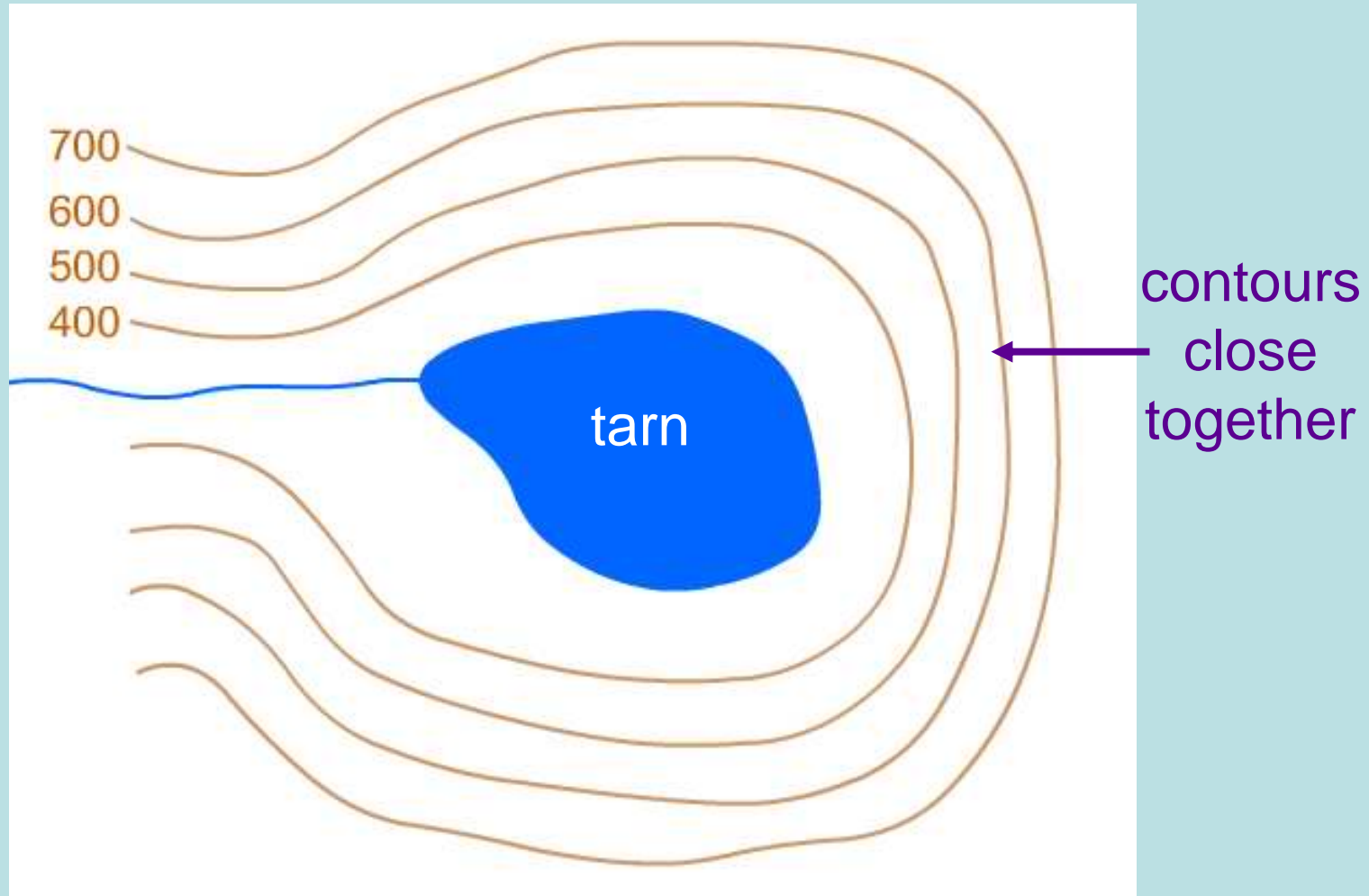
You need to know for your exam  
how to recognise certain features  
from an OS map.



# Glacial trough – contour pattern



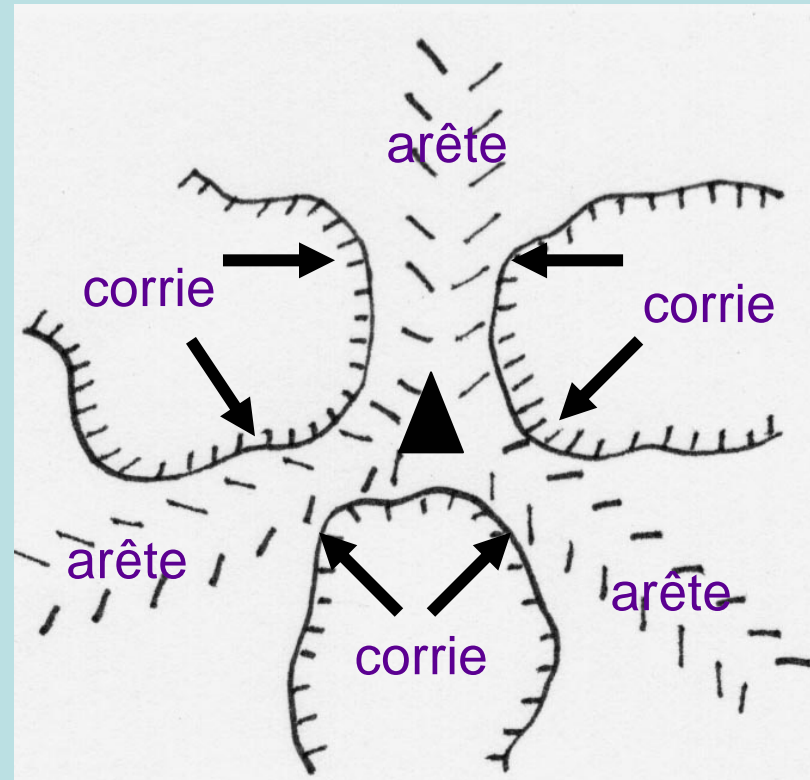
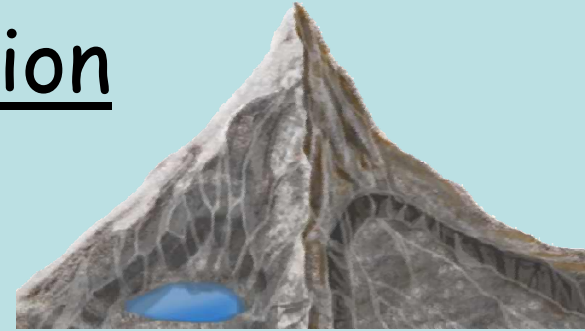
## Corrie – contour pattern



# Arête formation

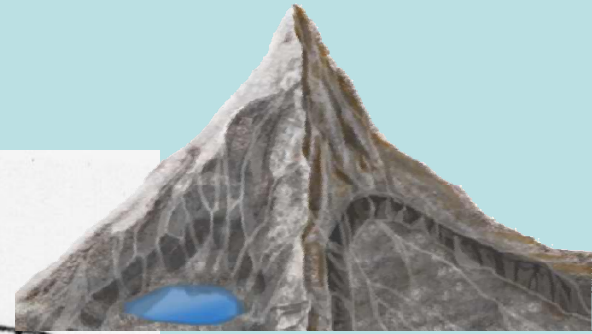
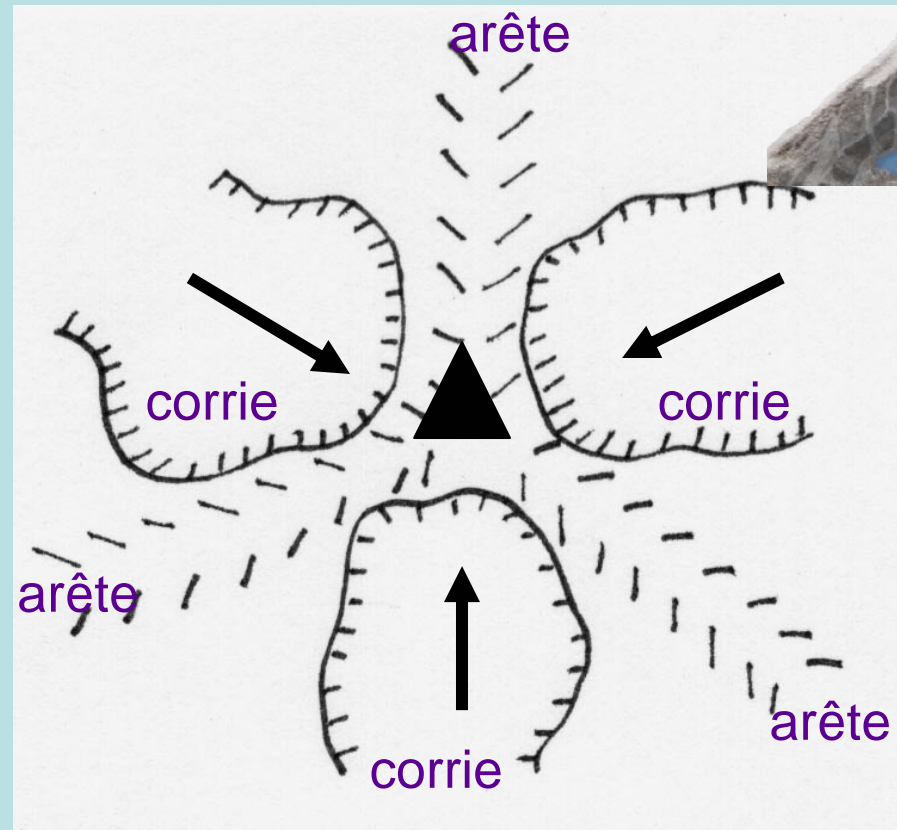
What are arêtes?

Arêtes are 'knife-edged' ridges formed between two corries.



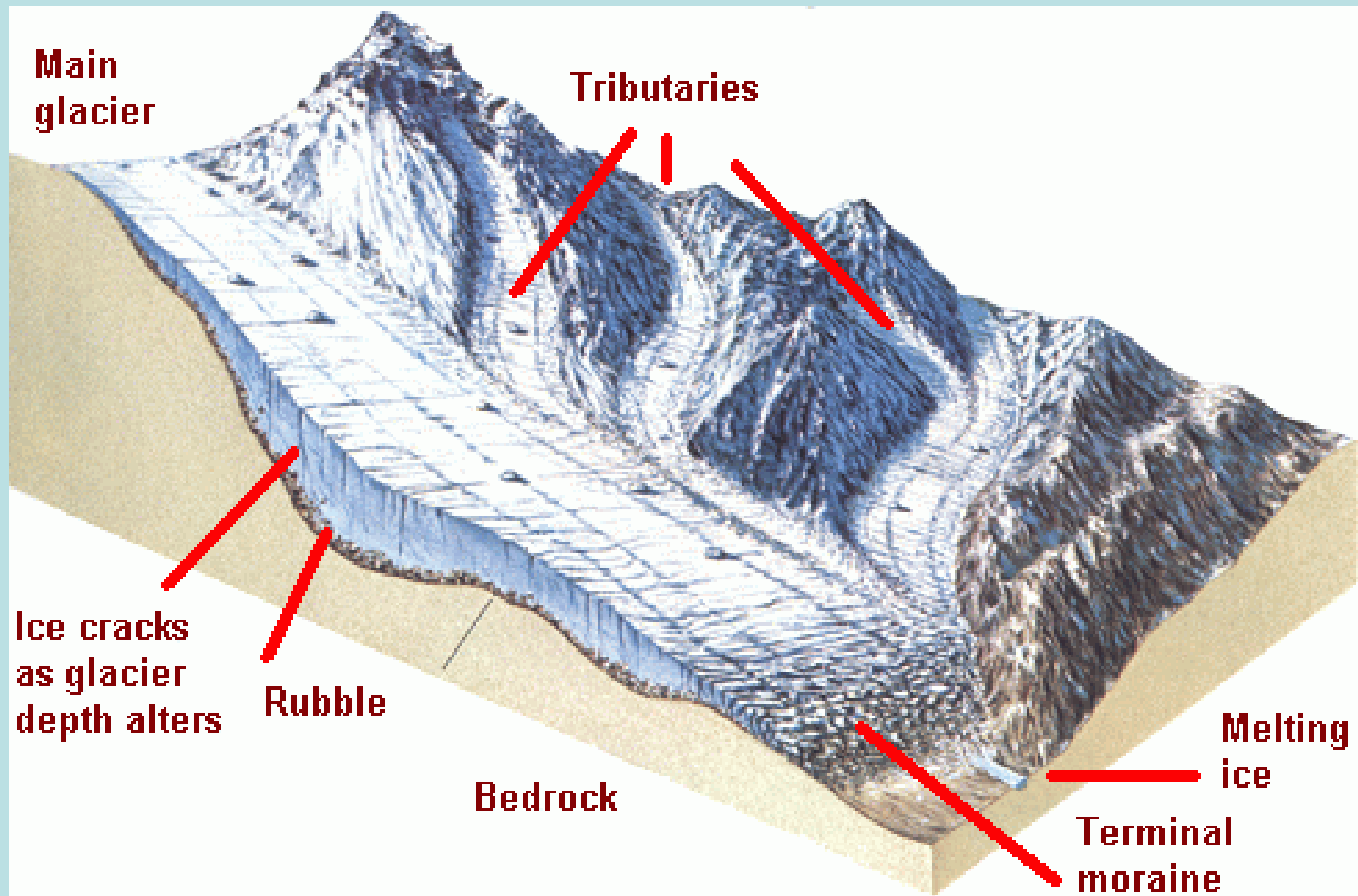
How do the corries erode backwards to form the arêtes?

# Pyramidal peak formation



# Revision Diagrams!

# During Glaciation



# After Glaciation

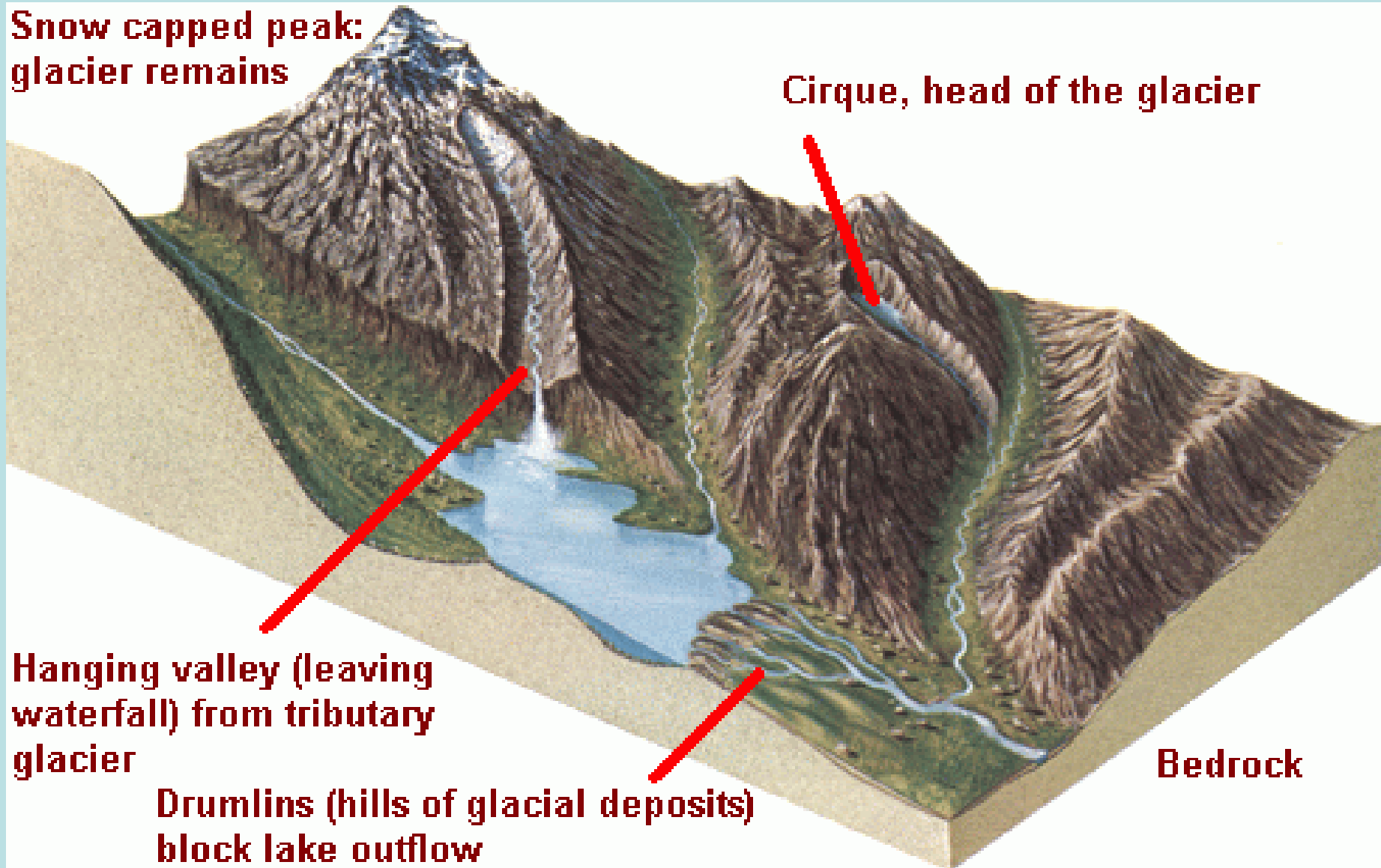
**Snow capped peak:  
glacier remains**

**Cirque, head of the glacier**

**Hanging valley (leaving  
waterfall) from tributary  
glacier**

**Drumlins (hills of glacial deposits)  
block lake outflow**

**Bedrock**





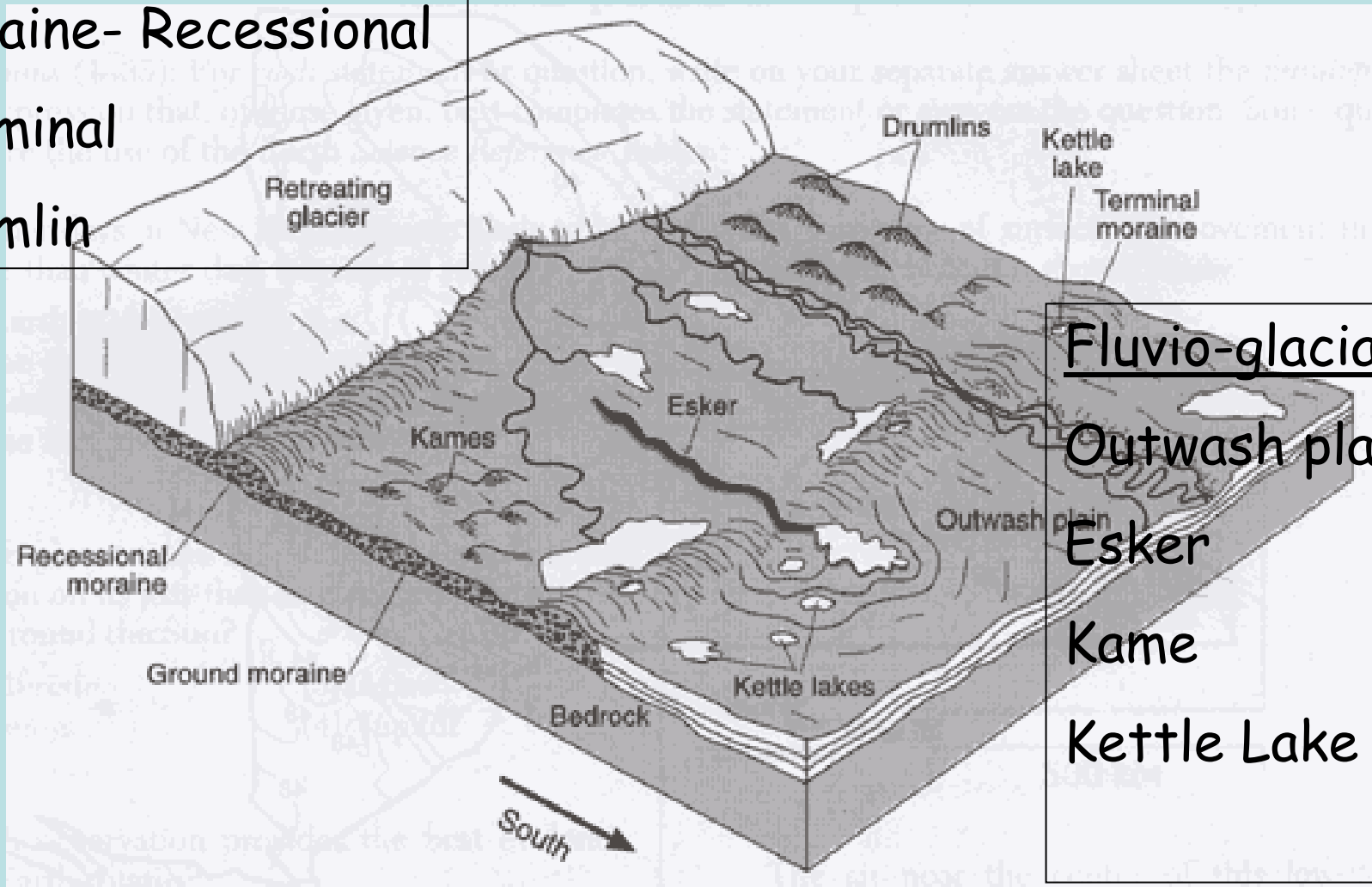
# Glacial deposits or Fluvio-glacial deposits?

Glacial:

Moraine- Recessional

Terminal

Drumlin



Fluvio-glacial:

Outwash plain

Esker

Kame

Kettle Lake