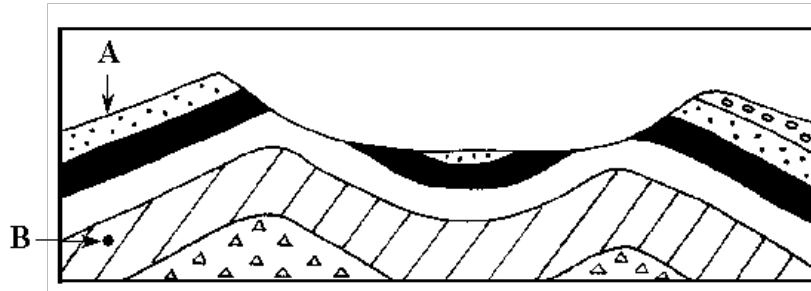


Rock layers

This task is about rock layers of the Earth.

Rocks layers are formed by sediment being deposited on top of each other and then undergoing heat and pressure from being under the Earth. These layers can be uplifted in earth movements, and then become eroded by the weather.



a) In this square draw the symbol used in the diagram for the oldest rock layer.



b) How many different layers of rock are shown in the diagram?

c) An oil company took a sample of the rocks when they drilled a hole from A to B. Using the symbols, draw what this section would look like.



d) Wind and water action has removed some of the rocks from the surface. This process is called

- erosion
- blasting
- leaching
- sedimentation