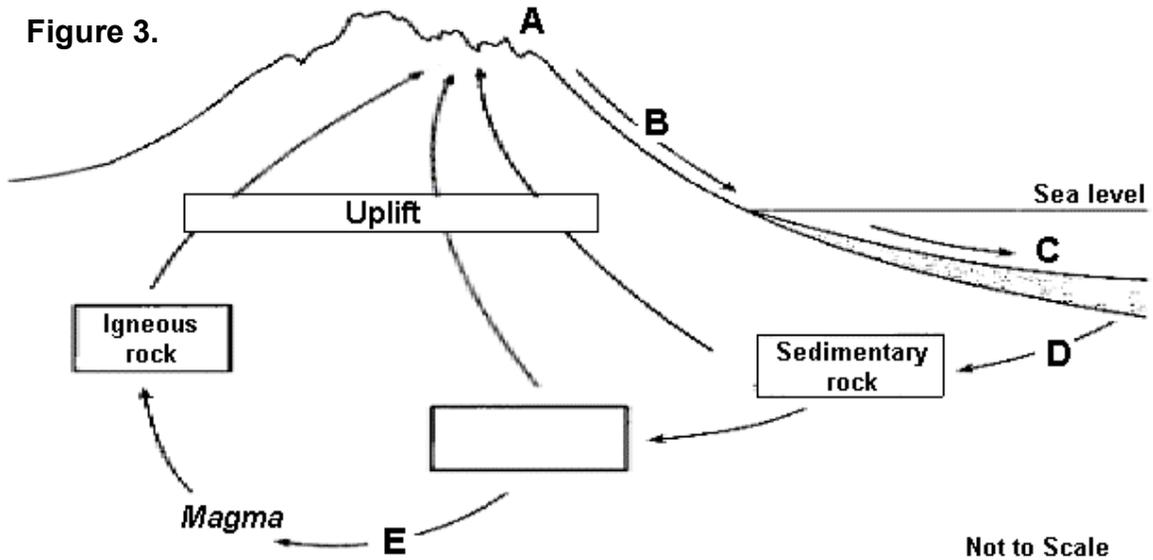




Level 5 SAT Question



Qu. 5.3. **Figure 3** is a simplified diagram of the rock cycle. Some processes, labelled **A** to **E**, are shown in the diagram.



(a) The list below describes some rock cycle processes. Match **each** process with the correct letter (**A - E**) from **Figure 3**. One has been done for you.

Process	Letter
<i>Melting</i>	
<i>Deposition</i>	C
<i>Transport</i>	
<i>Weathering</i>	
<i>Burial (compaction and cementation)</i>	

(3 marks)

(b) In the box on **Figure 3**, write down the missing rock group of the rock cycle. (1 mark)

(c) (i) Where does the energy needed for process **E** come from?

..... (1 mark)

(ii) What is the source of the energy needed to create the clouds and rain that lead to processes **A** and **B** in **Figure 3**?

.....(1 mark)

Maximum 6 Marks