## This task is about environmental changes to rock layers.

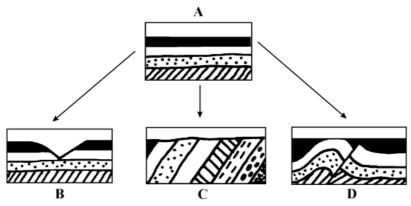


Diagram A shows how some layers of rock were deposited many years ago. Over time these layers can change. Three possible results of these changes are seen in diagrams B, C, and D.

a) Select the word or phrase from the box to answer the questions below.

Erosion by wind	Glacial erosion	Tilting	Folding and faulting	
Uplifting	Erosion by wa	ter Vol	Volcanic activity	

- i) What has caused the change in Diagram B?
- ii) What has caused the change in Diagram C?
- iii) What has caused the change in Diagram D?
- b) Complete the diagram below to show what **three** more layers being deposited would look like.



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