

**SANGAM SKM COLLEGE-NADI**  
**GEOGRAPHY YEAR 13 –REVISIONAL WORKSHEET 2- Week 3**  
**TOPIC: PLATE TECTONICS: PROCESSES AND LANDFORMS**

**PART A**

**DEFINITIONS**

In your own words, state clearly the meaning of the following terms:

a) Continental Drift Theory

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b) Convection currents

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c) Conservative margins

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d) Anticline

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e) Weathering

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f) Asthenosphere

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g) Batholiths

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h) Crust

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i) Delta

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j) Solifluction

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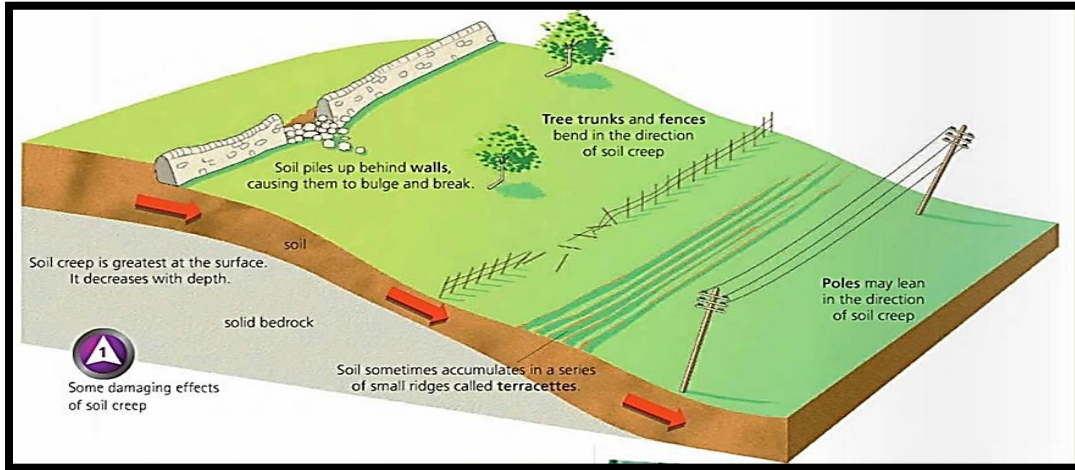
k.) Lava plug

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## **PART B    RESOURCE INTERPRETATION**

Use the resource given below and your knowledge to answer the questions that follow.



[https://www.google.com/search?rlz=1C1GCEU\\_enFJ831FJ831&biw=996&bih=624&tbm=isch&sa=1&ei=EX9XXICwGtO2rOH\\_sJuICQ&q=soil+creep+mass+movement](https://www.google.com/search?rlz=1C1GCEU_enFJ831FJ831&biw=996&bih=624&tbm=isch&sa=1&ei=EX9XXICwGtO2rOH_sJuICQ&q=soil+creep+mass+movement)

- (i) Identify the type of mass movement shown above.
- (ii) Briefly explain this process of mass movement.
- (iii) How is this type of movement different from earthflow? Give 2 reasons to explain your answer.
- (iv) Explain how development has increased the risk of mass movement.

## **PART C    ESSAY**

Write an essay of 180-200 words on the given question. (To be written in the geography essay book or in the geography note book)

**With reference to specific case studies, discuss two advantages and two disadvantages of volcanism.**