

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 22 Solutions

Sub:Geography Class:11 Date: 10-7-2020

Unit 3: Types of Fault First Term

1. Choose the correct answer

- a. The name of the world's largest fault is i. Himalayan ii. African iii. <u>San Andreas</u> iv. Indonesian fault
- b. When rock beds on one side slip down with both vertical and horizontal displacement due to tension it's called i. <u>normal</u> ii. reverse iii. tear iv. step fault
- c. When rock beds are pushed upwards in relation to each other due to compressional force it is known as i. normal ii. reverse iii. tear iv. step fault
- d. When the rock beds on one part are displaced along the horizontal fault plane without any vertical displacement it may form i. normal ii. reverse iii. <u>tear</u> iv. step fault
- e. When a series of normal faults appear in a row with parallel fault line, they may form i. normal ii. reverse iii. tear iv. step fault
- f. When blocks of rock bed override the other block forming an almost horizontal fault plane it may form i. monoclinal flexing ii. Nappe iii. <a href="https://overthrust.gov/overthrust.g
- g. Tensional force leads to slope down the block of rock in one direction usually towards the downslope. It is known as i. monoclinal flexing ii. Nappe iii. overthrust fault iv. none of these
- h. When an overthrust fault makes a small angle, they can be called i. monoclinal flexing ii. Nappe iii. overthrust fault iv. none of these
- i. The word Graben originated from i. French ii. Latin iii. German iv. Greek language
- j. The uplifted blocks of rocks remaining as vertical blocks may form i. graben ii. rift valley iii. horst iv. none of these
- k. The Black Forest and Vosges are examples of form i. graben ii. rift valley iii. <u>horst</u> iv. none of these
- I. In India example of graben is found in i. Vindhya ii. Satpura iii. Narmada river valley iv. none of these
- m. In India an ideal example of block mountain is i. Vindhya ii. <u>Satpura</u> iii. Narmada river valley iv. none of these

- n. Central massif in France is an example of i. Horst ii. fault scarp iii. <u>faulted plateau</u> iv. fault line scarp
- o. A scarp produced by differential erosion on both sides of a fault is known as i. Horst ii. fault scarp iii. faulted plateau iv. <u>fault line scarp</u>

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