

Unit One Section 1.1.1

Worksheet Two

Part I : Choose the correct answer from the given choices

1. What are internal forces?

- a) Forces that act on the Earth's surface
- b) Forces caused by wind and rain
- c) Forces that come from inside the Earth
- d) Forces from oceans

2. Which of the following is NOT an internal force?

- a) Faulting
- b) Folding
- c) Volcanism
- d) Erosion

3. What is folding?

- a) Cracking of rocks due to earthquakes
- b) Bending of rock layers due to earth movements
- c) The breaking of rocks by water
- d) Melting of rocks inside the Earth

4. In which type of rocks are folds most visible?

- a) Igneous rocks
- b) Sedimentary rocks
- c) Metamorphic rocks
- d) Volcanic rocks

5. What is a monocline?

- a) A crack in the rock layers
- b) A layer of volcanic ash
- c) A fold where all layers bend in the same direction
- d) A layer that remains flat

6. What is an anticline?

- a) A downward fold in rock layers
- b) An upward fold in rock layers
- c) An earthquake wave
- d) A volcanic eruption

7. What is a syncline?

- a) A type of volcano
- b) A downward fold in rocks
- c) An upward fold in rocks
- d) A type of earthquake

8. Fold mountains are mainly formed by what kind of force?

- a) Erosion
- b) Magnetic forces
- c) Compressional forces
- d) Gravitational pull

9. Fold mountains are usually formed from which type of rock?

- a) Metamorphic rocks
- b) Sedimentary rocks
- c) Igneous rocks
- d) Volcanic rocks

10. Where are fold mountains usually found?

- a) In the middle of continents
- b) Along the edges of continents
- c) Near oceans only
- d) Near deserts

11. Why are fold mountains found along continental edges?

- a) Because that's where magma rises
- b) Because those areas are cooler
- c) Because thick deposits of sedimentary rock collect there
- d) Because of high rainfall

12. Which of the following is NOT a fold mountain range?

- a) Andes
- b) Rockies
- c) Himalayas
- d) Sahara

13. Where are the Andes Mountains located?

- a) Asia
- b) South America
- c) North America
- d) Africa

14. The Rockies are located in which continent?

- a) Europe
- b) North America
- c) Asia
- d) Australia

15. In which continent are the Alps Mountains found?

- a) Africa
- b) Europe
- c) Asia
- d) Australia

16. The Himalayas stretch across which part of the world?

- a) South America
- b) Asia
- c) North Africa
- d) Eastern Europe

17. The Atlas Mountains are located in which region?

- a) Southern Africa
- b) Central Africa
- c) Northern Africa
- d) West Africa

18. Where are the Australian Alps located?

- a) New Zealand
- b) Australia
- c) Asia
- d) Antarctica

Part II: Match Column A with Column B: put the correct number in the space provided

Column A (Terms)

Column B (Descriptions)

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| 1. Folding | Bending of rock layers due to pressure |
| 2. Faulting | A downward fold in rock layers |
| 3. Anticline | An upward fold in rock layers |

4. Syncline A type of fold where all layers bend in the same direction
5. Monocline A mountain formed by folding of the Earth's crust
6. Fold Mountains Rock type where folds are most visible
7. Internal Forces Movement and eruption of magma
8. Sedimentary Rocks Forces from inside the Earth that shape the crust
9. Volcanism Breakage of rock layers due to stress
10. Himalayas A major fold mountain range in Asia