

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 |

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| 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 |