

Chapter – 3
OUR CHANGING EARTH
Worksheet - 1

Choose the correct option:

- 1. Global warming also refers to as:**
 - a) Climate change
 - b) Ecological change
 - c) Atmosphere change
 - d) None of the above

- 2. The word 'lithospheric plates' denotes their _____.**
 - a) Mobile character
 - b) Activity
 - c) Rigidity
 - d) None of these

- 3. What parts make up the lithosphere?**
 - a) Mantle
 - b) Atmosphere
 - c) Core
 - d) Crust

- 4. The border between two tectonic plates.**
 - a) Fault
 - b) Boundary
 - c) Joint
 - d) Border

- 5. The winds are formed basically due to which reason?**
 - a) Uniform heating
 - b) Non-uniform heating
 - c) Precipitation
 - d) Tectonic activity

- 6. The factor which does not affect the attrition by wind is:**
 - a) Nature of the region
 - b) Velocity of wind
 - c) Duration
 - d) Sunlight

- 7. Volcanoes are generally found where _____ pull apart or are coming together:**
- a) Interpolates
 - b) Tectonic plates
 - c) Earth's crust
 - d) None of these
- 8. As the crustal plate moves, it carries along the volcano which becomes-**
- a) Cold
 - b) Hot
 - c) Extinct
 - d) Old
- 9. The release of magma from a volcano:**
- a) Earthquake
 - b) Hotspot
 - c) Epicenter
 - d) Eruption
- 10. The release of gas, lava, and ash from a volcano:**
- a) Eruption
 - b) Evacuation
 - c) Epicenter
 - d) Epidermis

Answer the following Questions.

- 11. What are lithospheric plates?
- 12. What is a volcano?
- 13. Why do the plates move?
- 14. How are flood plains formed?
- 15. How are the beaches formed?
- 16. What is Moraine?
- 17. Flood plains are very fertile. Explain.
- 18. Buildings collapse due to earthquakes. Give reasons.
- 19. What are the two types of tectonic movement?
- 20. Define distributaries.