



# ÉCOLE GLOBALE

## INTERNATIONAL GIRLS' SCHOOL

### Dehradun

**HOLIDAYS HOMEWORK**

**SUMMER BREAK 2018-19**

**CLASS XI B CBSE**

**SUBJECT: GEOGRAPHY**

**A. Answer the following questions very briefly (1 Mark Questions )**

1. Who proposed Big Bang Theory and When?
2. What is a Shadow zone?
3. What is a Nebula?
4. How is distance measured between celestial bodies?
5. How do we measure the magnitude of Earthquake? Which instrument is used to record earthquake waves?
6. How are Tsunamis caused?
7. What is focus and Epicenter?
8. What was Pangea?
9. Which plate is slowest and which one is fastest in movement?

**B. Answer the following questions briefly (3 Mark Questions )**

1. What is an Earthquake? Explain the types of Earthquake waves.
2. Explain the three stages of Big Bang Theory.
3. Differentiate between Jovian and Terrestrial planets
4. Why Jovian planets have gaseous surface?
5. Explain how Earth has developed three concentric layers inside.
10. Explain the types of Earthquakes.
11. What are the different stages of Evolution of atmosphere?
12. Why does the Earth shake?
13. Attempt a diagrammatic classification of types of volcanoes.
14. How are Intrusive Volcanic landforms formed? Explain the types of Intrusive Igneous Landforms.
15. Explain the three types of plate boundaries and draw a diagram for each.
16. Discuss the forces responsible for drifting of Continents as suggested by Wegner.

17. Name three major areas of active volcanism and Earthquakes.

**C. Answer the following questions in detail (5 Mark Questions )**

1. Describe the types of Earthquakes.
2. What is the impact of Earthquake on landscape and people?
3. Explain the types of Earthquake Waves with the help of a diagram.
4. Attempt a comparative classification of the three layers of the Earth's Interior with the help of a diagram.
5. Explain 'Continental Drift Theory'.
6. How ocean floor mapping does is an important evidence of continental drift theory? Explain in Five points.
7. What is meant by Plate tectonic Concept? Name the major continental plates.
8. Attempt a step by step movement of Indo Australian plate and formation of Himalayas.