

## CLASS-8th

### Geography, Chapter:-8

#### Book Work

##### A. Tick the correct answer:-

1. Earthquakes are caused by:-  
c. Tectonic Movements
2. This does not happen during an earthquake:-  
d. Cyclones occur
3. Floods do not cause:-  
c. Clean surroundings

##### B. State whether TRUE (T) or FALSE (F):-

1. Oil spills occur only in water. **(False)**
2. Oil spills kill wildlife. **(True)**
3. Nepal is prone to earthquakes. **(True)**
4. The River Brahmaputra rises in West Bengal. **(False)**
5. The River Brahmaputra floods rarely. **(False)**

##### C. Explain why:-

1. The effect of the oil spills in the Gulf of Mexico is continuing even now.

Ans.1 Because oil on the surface of the sea prevents sufficient amount of sunlight from entering the surface, leading to a decrease in the dissolved oxygen levels of the water. Crude oil destroyed the waterproofing properties of the fur and feathers of birds and thus oil-coated birds and marine mammals died of hypothermia. Experts say that despite the best efforts, only less than 10% of oil spills are successfully cleaned from these incidents.

2. Nepal Tourist Industry has been badly affected by the severe earthquake of 2015.

Ans.2 The main earthquake and prolonged aftershocks caused damage to seven out of 10 World Heritage sites in the Kathmandu Valley and affected popular trekking routes. Destroyed tourism industry of Nepal

3. Floods are an annual feature in Assam.

Ans.3 Due to the large amount of rivers in Assam there is a possibility of flooding here. Apart from this, there are also natural and artificial reasons, due to which people have to face floods every year. Every year during the monsoon, more than 50 tributaries raise the water level in the Brahmaputra and Barak rivers, causing havoc across the state.