

# Disaster Management

## 20 Questions

---

1. Which earthquake is caused due to faulting or relative displacements of blocks of the crust of the earth along rupture planes?

158/178 ☒ A Tectonic earthquakes  
2/178 ☐ B Shallow earthquakes  
10/178 ☐ C Class-A earthquakes  
8/178 ☐ D Non-tectonic earthquakes

2. The National Disaster Management Authority (NDMA) is headed by

159/177 ☒ A Prime minister of India  
4/177 ☐ B President of India  
10/177 ☐ C Governor of States  
4/177 ☐ D Chief Minister of States

3. The point of the earth's surface directly above the point where an earthquake occurs is called the

11/181 ☐ A Focus  
160/181 ☒ B Epicenter  
4/181 ☐ C Fracture  
6/181 ☐ D Fault

4. Generally the number on Richter Scale ranges between

2/178 ☐ A 0-6  
156/178 ☒ B 0-9  
2/178 ☐ C 1-5  
18/178 ☐ D 1-12

5. Which of the following is not a man-made hazard?

2/179 ☐ A Leakage of Toxic waste  
6/179 ☐ B Wars and Civil Strife  
161/179 ☒ C Drought  
10/179 ☐ D Environment Pollution

6. From where earthquake waves are generated?

- 70/185 ☒ A Focus
- 92/185 ☐ B Epicenter
- 20/185 ☐ C Solid inner Core
- 6/185 ☐ D None of these

7. Richter scale is a

- 138/180 ☒ A Logarithmic scale
- 6/180 ☐ B calculus scale
- 5/180 ☐ C volumetric scale
- 31/180 ☐ D area to vibration ratio scale

8. What are the three phases of disaster management planning?

- 94/180 ☒ A Preparation, Response and Recovery
- 17/180 ☐ B Preparation, Planning and Perception
- 2/180 ☐ C Evacuating, Rebuilding and Re-branding
- 67/180 ☐ D Planning, Evacuating and Recovery

9. Name the instrument used for measuring the magnitude of earthquake

- 167/178 ☒ A Seismograph
- 1/178 ☐ B Thermometer
- 7/178 ☐ C Barometer
- 3/178 ☐ D Ergograph

10. Which one of the following is NOT the cause of earthquake

- 15/179 ☐ A Nuclear testing
- 17/179 ☐ B Drilling for oil and natural gas
- 138/179 ☒ C Cutting of trees
- 9/179 ☐ D Coal mining

**11.** Disaster is an event arising out of

- 93/179 ☒ A Result of hazard event
- 12/179 ☐ B Causes of hazard event
- 10/179 ☐ C Causes of disaster event
- 64/179 ☐ D All of the above

**12.** Earthquakes occur at which portion of plates?

- 84/177 ☒ A Middle portion
- 56/177 ☐ B Along the boundaries of plates
- 12/177 ☐ C Along the equidistant lines of plates
- 25/177 ☐ D At the centre point of the plates

**13.** The plate movements at boundaries are

- 11/179 ☐ A Very rapid
- 10/179 ☐ B Fast
- 28/179 ☐ C Moderate in speed
- 130/179 ☒ D Very slow

**14.** National Institute of Disaster Management was inaugurated on

- 14/180 ☐ A September 23, 2002
- 14/180 ☐ B August 14, 2001
- 26/180 ☐ C October 16, 2003
- 126/180 ☒ D August 14, 2004

**15.** When the situation of hazard arise?

- 18/186 ☐ A When there is the threat of natural calamity
- 45/186 ☒ B When there is a threat to the consequences of the disaster
- 42/186 ☐ C When there is a threat to property and lives from calamities
- 81/186 ☐ D All of the above

**16.** Rolling effect along the earth's surface affect produces a wave of an earthquake?

12/182 **A** L wave

8/182 **B** P wave

141/182 **C** S wave

21/182 **D** None of the above

**17.** Among which of the following Hazards and Disasters are classified?

4/181 **A** Cultural and Social

158/181 **B** Natural and Man-made

5/181 **C** Chemical and physical

14/181 **D** Human and Physical

**18.** Which kind of human being are mostly affected by the COVID-19?

1/183 **A** Children have a mild infection.

8/183 **B** Older people above 60 years with pre-existing medical conditions.

15/183 **C** People have low, very low immunity.

159/183 **D** All the above

**19.** A hypocenter is associated with potentially deadly natural phenomenon

161/179 **A** Earhquake

2/179 **B** Thunderstrom

7/179 **C** Hurricane

9/179 **D** Cyclone

**20.** According to WHO, which precaution should be taken from coronavirus?

**6/185** ☐ **A** Social Distancing

**1/185** ☐ **B** Covering of mouth and nose with a mask

**0/185** ☐ **C** Sanitizing hands at a short interval of time

**178/185** ☒ **D** All of the above