

**BALABHADRA SKILL DEVELOPMENT ACADEMY**  
**GK QUESTION BANK - 30**  
**(EARTH, MOUNTAIN RANGE, PEAKS, PLATEAUS)**

Time: 1 Hour

Full marks: 34

Pass marks: 25

1. Imaginary semi circles joining poles are called \_\_\_\_\_.
2. Meridian passing through Greenwich is called \_\_\_\_\_.
3.  $0^{\circ}$  meridian is called \_\_\_\_\_.
4.  $180^{\circ}$  meridian is called \_\_\_\_\_.
5. Imaginary concentric circles drawn on the surface of the earth & parallel to equator is called \_\_\_\_\_.
6. Zero degree latitude is called \_\_\_\_\_.
7.  $90^{\circ}$  degree latitude is called \_\_\_\_\_.
8. Latitude of tropics of cancer is \_\_\_\_\_.
9. Latitude of tropics of Capricorn is \_\_\_\_\_.
10. Latitude of Arctic Circle is \_\_\_\_\_.
11. Latitude of Antarctic Circle is \_\_\_\_\_.
12. Indian Standard Time is calculated on the basis of longitude \_\_\_\_\_.
13. Indian Standard Time is ahead of Greenwich Mean Time by \_\_\_\_\_.
14. Earthquakes are measured in \_\_\_\_\_.
15. The intensity of earthquake waves is recorded by \_\_\_\_\_.
16. The intensity of shaking produced by earthquake is measured by \_\_\_\_\_.
17. The place inside earth's crust where an earthquake originates is called \_\_\_\_\_.
18. The location of the surface of the earth directly above where the earthquake starts is called \_\_\_\_\_.
19. Sudden eruption of hot magma (molten Rock), gases, Ash and other material from inside the earth to its surface is called as \_\_\_\_\_.
20. A volcano which is either erupting or is likely to erupt in the future is called as \_\_\_\_\_.
21. A volcano which is not erupting now, but considered as active is called as \_\_\_\_\_.
22. \_\_\_\_\_ is the Dormant volcano in India.
23. Different types of mountains are \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ & \_\_\_\_\_.
24. \_\_\_\_\_ & \_\_\_\_\_ are the Fold Mountains.
25. Summer Solstice is also known as \_\_\_\_\_.
26. Uttarayan consists of \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ seasons.
27. Uttarayan has \_\_\_\_\_ days and \_\_\_\_\_ nights.
28. Uttarayan starts around \_\_\_\_\_ and lasts for \_\_\_\_\_ months.
29. North ward movement of Sun is called \_\_\_\_\_.
30. Winter Solstice is also known as \_\_\_\_\_.
31. Dakshinayan comprises \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ seasons.
32. Dakshinayan is associated with \_\_\_\_\_ nights and \_\_\_\_\_ days.
33. Dakshinayan begins around \_\_\_\_\_ lasts for \_\_\_\_\_ months.
34. South ward movement of sun is called \_\_\_\_\_.

**BALABHADRA SKILL DEVELOPMENT ACADEMY**  
**GK QUESTION BANK - 30 (ANSWER)**  
**(EARTH, MOUNTAIN RANGE, PEAKS, PLATEAUS)**

1. Meridian
2. Prime Meridian
3. Prime Meridian
4. International Date Line
5. Parallels of Latitude
6. Equator
7. Pole
8. 23° 5'N
9. 23° 5'S
10. 66° 5'N
11. 66° 5'S
12. 82° 5'E
13. 5 hr 30 min
14. Richter scale
15. Seismograph
16. Modified Mercalli Scale
17. Focus
18. Epicentre
19. Volcanism
20. Active Volcano
21. Dormant Volcano
22. Barren Island, Andaman & Nicobar
23. Fold mountains, Block mountains, Volcanic mountains and Residual or dissected mountains
24. Himalaya (Asia), Alps (Europe)
25. Uttarayan
26. Winter, Spring, and Summer
27. Longer, Shorter
28. 22nd December, 6
29. Uttarayan
30. Dakshinayan
31. Winter, autumn, and Monsoon.
32. Longer, Shorter
33. 21st June, 6
34. Dakshinayan