## **100 Questions**

1. Which two planets of the solar system have no satellites?	-Mercury and Venus
2. On which planet of the solar system does the sun rise in the west and set in the east?	– Venus
3. After howmany years does Halley's comet appear once in a period?	– 76 years
4. The light coming from stars gives the idea of their which quality?	-Temperature
5. Which celestial body besides earth bear, The Sea of Tranquility' and The Ocean of Storm	ns'? – Moon
6. What is the time required by moonlight to reach the earth?	– 1.3 sec
7. If there is no Sun, what would the colour of the sky?	– Black
8. In which the radiant energy of the sun is transmitted?	-Short waves
9. Which planet take maximum time for one revolution around the Sun?	– Jupiter
10. On which date does Summer Solstice in the Southern Hemisphere occur?	– December, 22
11. What is the approximate equatorial circumference of the earth?	– 40,000 Km
12. On which date the earth is at the largest distance from the sun (Apehelion)?	– July 4th
13. The mapping of which part of earth is most difficult?	– Interior of the Earth
14. What will be the shortest day in Australia?	- June 21
15. Of the total volume of the earth, which layer forms the major part?	- Core
16. Which phenomenon gives an evidence for the spherical shape of the earth?	– Lunar eclipse
17. How much does the earth revolves round the sun in its orbit by approximately?	−1° per day
18. The heavier silicates named 'Sima' or silica + magnesium are most abundant in which la	yer? – Crust
19. The tide at its maximum height is known by which name?	– Spring tide
20. Through which group of countries does the Equator pass? — Colombia	a, Kenya and Indonesia
21. Which cold and dense air blowing down the mountain slope during the night?	-Katabatic wind
22. Which chemically inactive gas present in the atmosphere?	-Argon
23. When can one record the lowest temperature of air?	– Just before sunrise
24. Which layer of the atmosphere provides ideal conditions for flying of jet aeroplanes?	– Stratosphere
25. What happens when a sudden fall in the barometric reading?	-Storm

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26. What do the contact of two air masses differing sharply in humidity originate?	- Temperate cyclones
27. The cauliflower shape is associated with which cloud formations?	– Cumulus
28. In the earth's atmosphere, what changes in the atmospheric pressure?	
29. The dry wind 'Santa Ana' blows in which country?	– California
30. Northern part of Australia is typified by which climate?	- Monsoon climate
31. Where are a large number of species are found within a small unit of area? – <b>Wet</b>	evergreen equatorial forests
32. Which ecosystem covers the largest area of the earth's surface?	-Marine Ecosystem
33. Which climatic factor which has the least effect upon a terrestrial ecosystem?	– Wind
34. Which type of climate is known for the maximum diurnal range of temperature?	- Hot desert
35. Which country celebrates Christmas festival in summer season?	– Australia
36. Which is an example of Midlatitude desert?	– Patagonia desert
37. Where are the Postaz temperate grassland?	-Hungary
38. Long treeless grassy palms are characteristics of which grass?	-Pampas
39. Which is the zones of excessively dry climate with very cold temperature through	hout the year? -Tundra
40. Which region specialises in the cultivation of citrus fruits?	– Mediterranean region
41. Which country is the largest producer of Bauxite?	-Australia
42. Which term for natural vegetation is associated with Siberia?	– Taiga
43. Which is the World's largest synthetic rubber and tyre making centre?	-Akron
44. Which country is the largest on producer in the world?	-U.S.A.
45. In the world production of natural rubber, what is the rank of India?	– Fourth
46. What is the Molten rock below the surface of the earth?	–Magma
47. What is the cause of Exposure of rock to the changes of temperature?	– Mechanical weathering
48. Which geomorphic processes is associated with the work of glaciers?	– Plucking
49. Tsunami is a large sea wave caused by an earthquake experienced along the coast	sts of which country?-Japan
50. Which instrument instrument used for recording earthquake waves?	– Seismograph

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51. Which type of coal represents the first stage of formation of coal?	-Peat
52. Who gave the idea that originally there was only one continent called Pangea?	– Wegener
53. In which country is 'Takla Makan' desert situated?	– China
54. In which continent is the largest reserves of fresh water on the Earth's surface?	– North America
55. Which is the highest lake above the sea level in the world?	– Lake Titicaca
56. Which city is associated with the river Mekong?	– Phnom-Penh
57. The Dogger Bank, the main fishing area of Europe, where is this area?	– North Sea
58. Which Strait separates Asia from North America?	– The Bering Strait
59. Which Strait connecting Arabian Sea and the Bay of Bengal?	– Palk Strait
60. Which country is included in the North-West Pacific fishing grounds?	– Japan
61. Which conditions are not favourable for the growth of coral rects?	– Fresh water
62. Which country is commonly known as 'The Land of Golden Fleece'?	–Australia
63. Which is Numerically the largest human race in the world?	– Caucasoid
64. Which country has the highest average of road length on per thousand square kilon	neter area basis? - Japan
65. Which part of Europe is most densely populated?	– Western Europe
66. Which continent has the highest density of population?	-Europe
67. What is the administrative capital of South Africa?	– Pretoria
68. Which is the smallest country in South America?	– Surinam
69. Which can come across if one travels through the Strait of Malacca?	– Singapore
70. Which is the highest coal-producing country in the world?	– China
71. Which country has the longest international boundary with India?	– Bangladesh
72. Which are the two volcanic islands in the Indian territory?	– Narcondam and Barren
73. Which State shares boundaries with the maximum number of other States of India?	-Assam
74. Mac Mohan Line demarcates the boundary between which countries?	— India and China
75. West Bengal shares boundaries with how many foreign countries?	– Three

## **100 Questions**

-G	- Great Nicobar
-1	– Lakshadweep
	? – Nepal
	– Karnataka
	– Rajasthan
	– Myanmar
	– Continuity
	– Hindukush
	– Doda-betta
–Aruna	-Arunachal Pradesh
- K	– Krishna Basin
	-Damodar
	– Punjab
	- Mahanadi
	-Paradeep
	– Cauvery
	– Regur soil
	– Climate
	– Shillong
-	– Tamil Nadu
	– Kerala
	– Tamil Nadu
	– Gujarat
-	– Uttarakhand
– Corbett N	– Corbett National Park