

SYBA
Sample MCQ Geography
Oceanography Sem - IV

1. _____ geography is that branch of Geography which deals with the physical aspect of the Earth surface

physical Botany Zoology Chemistry

2. oceanography is the science of the _____.

Sea Mountain Population Soil

3. 1492 Christopher Columbus discovered _____ America

North South East West

4. the geological aspect includes the submarine geology of _____, plate tectonics, meaning spreading and destruction of ocean floor, earthquake etc

Ocean River wells Canals

5. salinity is the concentration of salts

Water **Salt** Soil Fish

6. chemical oceanography is closely associated with the _____ Oceanography
Botany Physics **environmental** Economics

7. _____ Ocean is the largest and the deepest ocean in the world

Arctic Indian **Pacific** Bay of Bengal

8. average depth of Indian Ocean is _____

4500m 6200m. **3741m.** 560m.

9. depth of the continental slope varies from 200 to _____ m

100 150 **2500** 10,000

10. Most Continental slopes are marked by presence of a typical value like feature known as submarine _____

Gorge valley Flat **Canyons**

11. abyssal _____ are located at depths of 3000 to 5000 m

Plains Plateau Valley Gorge

12. many of these _____ remain underwater and are called Sea mountain

Hills Gorge Slope Ground

13. trenches are the deepest part of the _____

Ocean River Wells Valleys

14. Mid Atlantic Ridge divide the ocean floor into two large basins namely the ____ Atlantic and West Atlantic basin

West **East** South North

15. latitude, land water contrast, prevailing _____, ocean currents these factors ocean water temperature

Soil **Wind** Salinity Volcano

16. very low salinity is observed in Baltic Sea and _____ bay

Baltic **Hudson** Bay Of Bengal Arabian Sea

17. waves may be a result of several factors like oceanic volcanoes _____ contrast of fluid masses landslide a cyclone etc

Earthquake Volcanoes Landslide Cyclone

18. major cause of wave formation is the movement of _____ over the Ocean surface

Wind Temperature Water Cold

19. Global waves by gravitational force of _____ & moon are called tides

Moon **Sun** Earth Jupiter

20. Tsunami are generally caused due to the high magnitude _____ occurring on the ocean floor

Earthquake Rainfall Temperature Wind

21. when _____ high Tides and two low Tides of approximately same height are experience in 24 hours they are called as semi diurnal tides.

One **Two** Three Four

22. spring tides are formed on the days of full moon and New Moon, on these days sun and _____ are in the same line

Sun **Moon** Earth Neptune

23. Coriolis force is a result of rotation of the Earth on its Axis from west to _____

East West South North

24. high rainfall producers condition for _____ in otherwise arid West coastal area of South America

agriculture Canal Ocean Earthquake

25. sufficient amount of Sunlight and oxygen is one of the necessary requirements for the growth of _____ reefs

Coral Animal Soil Rock

26. navigation chart is a graphic tool used by _____

Scientist Manager **Mariners** Researcher

27. nautical charts are prepared using survey data of sea bed and this survey is done by _____ sounding technique

Pol **Eco** Man Oil

28. navigational charts are generally made using _____ projection

Mercator Bonnes Equal area Albert Projection