

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1 A
Ex. Global warming, fragmentation of habitat and invasion of alien species can be threats to the biodiversity of a geographical area while promotion of vegetarianism is not responsible for the same. Hence option (a) is the correct answer.</p> <p>2 A
Ex. Water pollution is a significant source of diarrheal diseases due to the ingestion of contaminated water. Air pollution, especially from particulate matter and carcinogenic substances, can increase the risk of lung cancer. Soil pollution, particularly from hazardous waste and lead, can lead to lead poisoning through direct contact or consumption of contaminated food. Noise pollution is a well-known cause of hearing loss, especially in urban environments with high levels of continuous noise.</p> <p>3 C
Ex.</p> <p>4 A
Ex.</p> <p>5 C
Ex.</p> <p>6 A
Ex.</p> <p>7 D
Ex. Greenwashing is the practice of making an unsubstantiated or misleading claim about the environmental benefit of a product, service technology or company practice. Greenwashing can make a company appear to be more environment friendly than it really is.</p> <p>8 D
Ex. The list of Ramsar Sites comprises wetland of international importance. India currently has 75 sites designated as wetlands of international importance (Ramsar Sites).</p> <p>9 C
Ex.</p> <p>10 A
Ex.</p> <p>11 B
Ex. The 'Red Data Books' published by the International Union for Conservation of Nature and Natural Resources (IUCN) contain lists of threatened plants and animal species.</p> <p>12 D
Ex.</p> <p>13 C
Ex.</p> <p>14 C
Ex.</p> <p>15 C
Ex.</p> <p>16 A
Ex.</p> | <p>17 B
Ex. Chlorofluorocarbon is a man-made gaseous and liquified material made from carbon, chlorine, fluorine and oxygen which is used as a refrigerant in refrigerators and air-conditioning devices. Chlorofluoro Carbon is an important factor of ozone depletion in the atmosphere.</p> <p>18 A
Ex.</p> <p>19 D
Ex. According to the census of 2011 approximately 121 crore people (68.9%) still live in rural areas as compared to 37.7 crores (31.1%) people living in the urban areas. Although the rate of urbanization in India is high yet the process lacks solutions to provide basic infrastructural amenities like Drinking Water, Transport, Sanitation, Electricity, etc.</p> <p>20 B
Ex.</p> <p>21 D
Ex.</p> <p>22 D
Ex. Hotspots are not only located in tropical regions but also in temperate regions (California Floristic Province, Japan). India has four bio-diversity hot spots- Eastern Himalayas, Western Ghats, Indo-Myanmar border and Sundaland. The Sundaland includes the Nicobar group of islands but does not includes the Andaman group of islands.</p> <p>23 D
Ex. The Indian Rhino, also known as the Greater One-horned Rhino, is indeed found in the grasslands of the Terai region. It has a single horn and distinctive skin folds, making it unique among rhinoceros species. Kaziranga National Park is a UNESCO World Heritage Site famous for its Indian Rhino population. The species is classified as 'Vulnerable' due to poaching and habitat loss, but conservation efforts have helped stabilize its numbers.</p> <p>24 A
Ex. Olive Ridley Turtles are famous for their unique mass nesting behavior, Arribada, where thousands of females come ashore to lay eggs. They are primarily found in the Pacific and Indian Oceans, not just the Atlantic, making statement 2 incorrect. Gahirmatha Beach is indeed a significant nesting site for these turtles. They are classified as 'Vulnerable' by the IUCN, not 'Critically Endangered', which makes statement 4 incorrect.</p> <p>25 C
Ex. The diversity of organisms (Plants and animals) present in an ecosystem is defined as bio-diversity.</p> <p>26 A
Ex. Biodiversity increases towards the equator. Biodiversity is not equal on earth. It varies greatly across the globe as well as within regions. Among other factors, the diversity of all living things (biota) depends on temperature, precipitation, altitude, soil, geography and the presence of other species.</p> <p>27 A
Ex. Recently, Azerbaijan claimed full control over the contentious NagornoKarabakh region after local forces, mostly Armenians, agreed to disarm and disband.</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

