

Passage:

The Great Barrier Reef, located off the coast of Queensland, Australia, is the world's largest coral reef system. Comprising over 2,900 individual reefs and 900 islands, it stretches for more than 2,300 kilometers. The reef is renowned for its vibrant marine life, including over 1,500 species of fish, 400 types of coral, and various species of sharks, rays, and sea turtles. The Great Barrier Reef is not only a natural wonder but also a crucial ecosystem that supports a diverse range of marine organisms. However, it faces significant threats from climate change, pollution, and overfishing. Rising sea temperatures lead to coral bleaching, where corals lose their color and vitality. Conservation efforts are essential to protect this unique ecosystem. Initiatives include reducing carbon emissions, controlling fishing practices, and promoting sustainable tourism. By preserving the Great Barrier Reef, we ensure the survival of countless marine species and maintain the natural beauty of one of the world's most remarkable environments.

Questions:

1. Where is the Great Barrier Reef located?
 - a) Queensland, Australia
 - b) California, USA
 - c) Cape Town, South Africa
 - d) Tokyo, Japan
2. How many individual reefs make up the Great Barrier Reef?
 - a) 1,500
 - b) 2,900
 - c) 3,500
 - d) 4,200
3. How long is the Great Barrier Reef?
 - a) 1,000 kilometers
 - b) 1,500 kilometers
 - c) 2,300 kilometers
 - d) 3,000 kilometers
4. How many species of fish are found in the Great Barrier Reef?
 - a) 500
 - b) 1,000
 - c) 1,500

- d) 2,000
5. What is a major threat to the Great Barrier Reef?
- a) Urbanization
 - b) Climate change
 - c) Mining
 - d) Tourism
6. What happens to corals during coral bleaching?
- a) They grow faster
 - b) They lose their color
 - c) They become stronger
 - d) They multiply
7. What is one way to help conserve the Great Barrier Reef?
- a) Increase fishing
 - b) Reduce carbon emissions
 - c) Build more hotels
 - d) Promote mining
8. How many types of coral are found in the Great Barrier Reef?
- a) 200
 - b) 300
 - c) 400
 - d) 500
9. What is the significance of the Great Barrier Reef?
- a) It is a major shipping route
 - b) It supports diverse marine life
 - c) It is a large desert
 - d) It is a mountain range
10. What is one conservation initiative for the Great Barrier Reef?
- a) Controlling fishing practices
 - b) Increasing tourism
 - c) Expanding urban areas

- d) Promoting agriculture