

**WISE ENVIRONMENT OLYMPIAD**  
**Sample Question paper**  
**Class 10**

1. Who is the inspiration behind the concept of Swachh Bharat Mission?
  - a. Mahatma Gandhi
  - b. Jawaharlal Nehru
  - c. Sardar Patel
  - d. Morarji Desai
  
2. Which day is celebrated as national pollution prevention day
  - a. September 16
  - b. October 2
  - c. November 2
  - d. December 2
  
3. The three primary soil macronutrients are
  - a. Carbon, Oxygen, and Water.
  - b. Copper, Cadmium, and Carbon.
  - c. Potassium, Phosphorus, and Nitrogen.
  - d. Boron, zinc, and manganese.
  
4. "Upper Ganga" wetland, identified as Ramsar Site during the COP-09 meeting held at Uganda in 2005, is situated in:
  - a. Himachal Pradesh
  - b. Jammu and Kashmir
  - c. Uttar Pradesh
  - d. Kerala
  
5. Kyoto protocol deals with
  - a. Ban on nuclear tests
  - b. New plant varieties
  - c. Greenhouse gases reduction
  - d. Poaching of wildlife of threatened species
  
6. Which country has organized its cabinet meeting under the sea to drag attention of the world towards the Global Warming and its threats?
  - a. Maldives
  - b. Sri Lanka
  - c. Fiji
  - d. Jamaica
  
7. Which is the country having the largest number of hydroelectric dams?
  - a. India
  - b. China

- c.Netherlands
- d.USA

8. Mangrove swamps serve all of the following functions except
- a.Erosion protection for the coastline.
  - b.Prevention of typhoon and hurricane damage.
  - c.Entrapment of sediment washed off the land.
  - d.Salt mining.
9. Which of the following trees is characteristic of tropical coastal wetlands?
- a.Cypress
  - b.Coconut
  - c.Mangrove
  - d.Palm
10. Bio-remediation means the removal of contamination from
- a.Soil
  - b.Wastewater
  - c.Groundwater
  - d.Both soil and ground water
11. IUCN is also called as
- a. Man and Biosphere program
  - b. World Conservation Unit
  - c. World Conservation Consortium
  - d. World Wide Conservation Union
12. Which of the following region has maximum diversity
- a. mangroves
  - b. temperate rainforest
  - c. taiga
  - d. coral reefs
13. Approximately, 50% of total world species are present on
- a.tropical rain forest
  - b. temperate rain forest
  - c. temperate deciduous forest
  - d. coral reefs
14. Which of the following lake has been named Destination Flyways by the United Nations World Tourism Organization (UNWTO) on 21 January 2014?
- a. Chilika lagoon in Odisha
  - b. Dal Lake in Kashmir valley
  - c. Loktak Lake in Manipur
  - d. Kolleru Lake in Andhra Pradesh

15. Upper part of sea/aquatic ecosystem contains
- a. plankton
  - b. nekton
  - c. plankton and nekton
  - d. benthos.