

Name: _____	Subject: Biology	Class: 12 th	Time: 80 minutes	Total Marks:	40
Chapter No.27		MJDexpert.com		Obtained marks	

Note: Please attempt any 10 short questions from Question 2. Also, attempt both parts of Question 3. Cutting and removal of any content is strictly prohibited.

Q#1 Encircle the Correct Option (10 x 1 = 10)

- Dry land on Earth covers only:**
A) 25% B) 30% C) 35% D) 40%
- Renewable resources include:**
A) Air, water B) Oil, coal C) Food, land D) Both A and C
- Non-renewable resources include:**
A) Air, water B) Oil, coal C) Food, land D) None of these
- About 70% of the Earth is covered by:**
A) Air B) Energy C) Dry land D) Water
- What percentage of our daily energy requirements are met by fossil fuels?**
A) 95% B) 85% C) 80% D) 100%
- The total area of the world under cultivation is:**
A) 9% B) 10% C) 11% D) 12%
- The destruction of forests is called:**
A) Deforestation B) Forestation C) Afforestation D) Reforestation
- The chemical waste from industries is called:**
A) Pollution B) Effluent C) Toxins D) Pollutant
- An environmental buffer is:**
A) Desert B) Oceans C) Forests D) Lakes
- Which of the following is not a fossil fuel?**
A) Lignite B) Peat C) Natural gas D) Oil

Q#2 Short Questions (2 x 10 = 20)

- What are renewable and non-renewable resources?
- How is air important to life?
- Define the chemical composition of air.
- What are fossil fuels?
- What is the importance of forests?
- What is wildlife and how is it beneficial?
- What is deforestation? List the effects of deforestation.
- What are the harmful effects of acid rain?
- Why are trees called environmental buffers?
- What is an algal bloom?

Q#3 Long Questions (2 x 5 = 10)

- Differentiate between renewable and non-renewable resources with examples. How has man exploited these resources?
- What is pollution and what are pollutants? Which types of pollution cause ozone layer depletion and the greenhouse effect?