

परमाणु ऊर्जा शिक्षण संस्था, मुंबई  
**Atomic Energy Education Society**  
Session : 2023-24

**Class : VII      Subject : Social Science (Geo.)**

**WORKSHEET NO. –**

**Name of the Chapter : Environment**

**Name of the Topic : Environment**

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**General Instructions : All the questions are compulsory**

**A. Multiple choice questions (1x10 = 10M)**

1. The domain of water is referred to
  - a) hydrosphere
  - b) lithosphere
  - c) atmosphere
  - d) biosphere
2. What do plant and animal kingdom make together?
  - a) Biosphere
  - b) Hydrosphere
  - c) Atmosphere
  - d) All of these.
3. When is the World Environment Day celebrated every year?
  - a) 25<sup>th</sup> December
  - b) 23<sup>rd</sup> June
  - c) 26<sup>th</sup> January
  - d) 5<sup>th</sup> June
4. Who interact with the environment and modify it according to their needs?
  - a) Human beings
  - b) Animals
  - c) Rivers
  - d) Mountains

5. Which one of the following is not a threat to environment?
- a) Growing population
  - b) Growing plants
  - c) Growing industries
  - d) All of these
6. Trade in which goods are trade without money?
- a) Import trade
  - b) Export trade
  - c) Barter trade
  - d) Commercial trade
7. Abiotic component of environment is
- a) Bird
  - b) Land
  - c) Human
  - d) None of the above
8. Human beings \_\_\_\_\_ with the environment and modify it according to their \_\_\_\_\_
- a) Need, goods
  - b) Interact, goods
  - c) Interact, needs
  - d) Goods, needs
9. A \_\_\_\_\_ is necessary between the natural and human environment
- a) Perfect balance
  - b) Imperfect balance
  - c) Perfect imbalance
  - d) Imperfect imbalance
10. The \_\_\_\_\_ holds the atmosphere around the earth.
- a) Atmospheric pressure
  - b) Pressure
  - c) Gravitational Pressure
  - d) All of the above

**B. Answer the following questions in one word (1x10 = 10M)**

1. Name the three major components of our environment which combinedly termed as biosphere?
2. Which are the two major components of biotic environment?
3. Name the four spheres of the earth?
4. Give four examples of human made environment.
5. What is the full form of NCC?
6. Which revolution made communication easier and speedy across the world?
7. Which layer of the earth protects us from the harmful rays and scorching heat of the sun?
8. If there are changes in atmosphere, it will produce to changes in?
9. Which is the solid crust or the hard top layer of the earth?
10. Lithosphere is made up of?

**C. Very short answer type questions (2x10 = 20M)**

1. Distinguish between biotic and abiotic environments.
2. What comprises natural environment?
3. What is Barter system?
4. What do you mean by natural environment?
5. What is lithosphere?
6. What is hydrosphere?
7. How environment is important to us?
8. What is environment?
9. What do you mean by atmosphere?
10. What is the major component of the environment?

**D. Short answer type questions (3x5 = 15M)**

1. Man modifies his environment. Give reason for this
2. Explain the ecosystem. Briefly.
3. Plants and animals depend on each other. Give reason
4. What made Ravi sad while going to school after vacation?
5. What do you mean by biosphere?

**E. Long answer type questions (5x5 = 25M)**

1. Explain the Natural Environment.
2. Explain with examples the different components of the environment?
3. Compare the contrast the climatic condition of Kerala and Rajasthan?
4. How have human being adapted to the environment to fulfil their needs?
5. What do you mean by the atmosphere? Describe in brief.