**1 The abiotic components required for life is/are**

1. water
2. Plants
3. Animals
4. Human beings

**2 Secondary Consumers are**

1. Lions
2. Rabbit
3. Evergreen trees
4. Bacteria

3 **Sustainable development excludes**

1. Effective population control
2. Following the reduce, reuse, and recycling approach
3. Promoting environmental awareness through education
4. Fulfilment of single need

**4 The top layers/horizons for the soil profile is/are\_\_\_horizen.**

1. A
2. B
3. O
4. R

**5 The leaching is prone to which layers/horizons of the soil profile?**

1. A
2. C
3. O
4. R

**6 Rodents are present in which layers/horizons of the soil?**

1. A
2. C
3. O
4. R

**7 Soil profile is a horizontal cross section of earth**

1. From top to bottom in the soil
2. Across the equator
3. Across the pols
4. False statement

**8 Soil erosion not prone to**

1. A-layer by water
2. Overgrazing by cattle
3. R- LAYER BY WATER
4. Dry violent winds

**9 Non-Renewable energy resource among the following is**

1. Solar
2. Wind
3. Hydroelectric
4. Coal

**10 Among the following, carbon dioxide is not the end product of energy production?**

1. Natural oil
2. Geo thermal energy
3. Coal
4. Natural gas