Fossils fuel is an important source of energy for

Transport

Homes

Industries

All of the above

During the growth of a Tomato plant from a seed, it increases considerably in biomass. Which of the following materials, obtained from the environment, are necessary for the growth and increase in biomass?

O Carbon dioxide and water

O Carbon dioxide oxygen and nitrogen

Water, nitrate and methane

Water, Carbon dioxide and mineral salts

Biological diversity is declining day by day due to

Hunting

Smuggling of animals

O Deforestation

All of A, B & C

Noise is any\_\_\_\_\_sound.

O excess

unwanted

both a & b

none of the above

The main objectives of the Air Pollution Control Act

To provide for the prevention, control and abatement of air pollution

O To provide for the establishment of central and State Boards with a view to implement the Act

To confer on the Boards the powers to implement the provisions of the Act and assign to the Boards functions relating to pollution

O All of A, B & C

Which is not pollutant from exhaust of motor vehicle -

O Hydrocarbon gas

O Fly ash

O Carbon dioxide

Carbon Monoxide

SPM stands or

O selected particulate matter

O suspended particulate matter

surrounded particulate matter

Settled Particulate matter

The depletion of ozone layer is caused by?

O nitrous oxide

carbon dioxide

chlorofluorocarbons

methane

Ecosystem are of \_\_\_\_\_ and\_\_\_\_\_ types.

Aquatic and terrestrial

O Living and Non-living

O Clean and Unclean

None of the above

Which of the following is the most environmental friendly agriculture practice?

O Using chemical fertilizers

Organic farming

Using insecticides

None of the above

Contamination of water with sewage is indicated by cysts of

O leishmania

O escherichia coli

O pseudomonas

none of above

Tertiary consumers are shown at \_\_\_\_ of Ecological pyramid.

O Base

O Top

O Corner

O None of the above

Which of the following is an endemic species found in western Ghats, India?

Marsh Mongoose

Indian Rhinoceros

O Brown Palm civet

O Flying Squirrel

MPCB is entitled to collect which of the following samples in Maharashtra

O Air Pollutant

O Water Pollutant

O hazardous waste

All of A, B & C

Tropospheric ozone

O protects earth from harmful UV radiation

O binds with haemoglobin preventing binding with oxygen in RBCs

O is a secondary pollutant

O is caused by poor farming techniques

Endangered species of animals like Royal Bengal Tiger is protected under

O Wildlife Protection Act of 1972.

O Biological Diversity Act

O Environment protection Act, 1996

O Animal Protection Act

What does it mean to recycle?

O Make something into something new.

O Use less of something, creating smaller amounts of waste.

O Make something that can clean your room.

O None of the above

What is the major characteristic of drought differentiating it from other natural calamities?

O Drought could cause life and property loss.

Drought has both natural and social implications.

O Drought could recur in the same place.

O Without a well defined start nor end, drought is a slow process.

Groundwater recharging can be achieved by

O recharging pits

O recharging well

O both

O none

The unit of sound level is

O noise-meter

decibel

dolphan

dub

Study of relationship of organisms to their environment is

O Ecology

O Palaeontology

Geology

None of these

An accidental discharge of petroleum in oceans is called

oil leak

oil spill

O oil waste

oil loss

Which of the following statements about ozone is true?

Ozone is a major constituent of photochemical smog

Ozone is highly reactive (c)

Ozone protects us from the harmful UV radiation of sun

All of the above