

UNIT 9.2 – READINGS

I. Complete the sentences using the correct words in brackets.

1. The energy **consume / consumption** of the community has increased since the new resort was built.
2. Over-exploitation of oil will lead to the **depletion / deplete** of this natural resources.
3. **Aware / Awareness** of environmental preservation should be raised in the public as well as in education.
4. We should **protection / protect** the limited or non-renewable natural resources for our future generations.
5. Water is one of the limited natural resources which can run out soon. All efforts should be made to **preserve / preservation** it.
6. Disposal of solid waste into the local river has been the cause of water **pollute / pollution** in this area.

II. Read the passage, and choose the correct answer A, B, C or D for each question.

HOW TO STOP WATER POLLUTION

Water pollution is one of the biggest threats to the environment today. There are several sources of water pollution ranging from sewage and fertilizers to soil erosion. The impact of water pollution on wildlife and their natural habitats can be immense. There are also a number of things that the average person can do to help stop water pollution.

We should conserve the soil because soil conservation influences water pollution through erosion. As soil is eroded by water, it transfers sediment from the land to the body of water, which is polluted by the chemicals in the sediment. Phosphorus and industrial chemicals can be pulled into water through soil erosion. When phosphorus levels in water become too high, they can lead to algae blooms that can cause massive fish deaths and make water unsafe for human use. The best way to prevent soil erosion is to keep the banks of rivers well-covered with plants or trees. Planting trees can have a significantly positive impact on the reduction in soil erosion.

The oil used to lubricate engines in all types of machines needs to be changed regularly. When the oil is changed, it presents a number of environmental hazards if not disposed of properly. When a leaky engine releases this oil into the street, it runs to the sewer and makes its way into waterways.

Wherever you see a lot of human recreation, you will almost always see lots of evidence of human use. Wrappers, bottles and other trash are unfortunately a common site at many well-used beaches and rivers around the world. It should be fairly obvious that the trash from these places often ends up in waterways and can cause pollution. Plastics are an especially big issue when it comes to water contamination at beaches and waterways. Picking up litter wherever you find it is honestly the best, fastest way to do your part to stop this type of water pollution.

Organize cleaning parties with local people to make the reach larger. Get businesses involved as sponsors who will donate prizes to the person who collects the most trash if you're having a hard time finding people to sign up to help.

It is estimated that the consumption of plastic by humans is between 250 and 300 million tons a year. About 80% of the plastic in the oceans came from the land. Using alternatives to plastics or using “less disposable” plastics whenever possible can have a surprising impact on ocean pollution. The fact that plastic is cheap and useful for different purposes makes it obvious choices for many people.

1. Lubricants can cause environmental hazards when ____.
A. they may be found in the streets B. they engines work perfectly
C. they are not disposed properly D. they are changed regularly
2. The following are the effects of water pollution EXCEPT that ____.
A. it may make water unsafe for human use
B. it may spoil the beauty of beaches or waterways
C. it may cause massive fish deaths due to algae blooms
D. it may keep the banks of rivers well-covered with trees
3. Soil erosion can lead to water pollution because ____.
A. massive fish deaths will make the rivers unsafe for human use
B. soil can be eroded by rain water
C. soil erosion can occur naturally everywhere
D. chemicals in the sediment from the soil erosion will pollute water
4. In order to make beaches clean and green, we should ____.
A. follow the trash from these places which often ends up in waterways
B. find places with a lot of human recreation and of evidence of human use
C. organize campaigns in which prizes will be given to the business who collects the most trash
D. ask local people to take part in cleaning up the beaches, maybe with the sponsor from businesses
5. We can infer from the passage that ____.
A. using too much plastic can cause bad effects on ocean pollution
B. using plastics only causes ocean pollution
C. we don't know how to stop water pollution
D. alternatives to plastics or "less disposable" plastics can make the situation worse