

HOTS (Higher Order Thinking Skills)

Q.1. Why do rag-pickers always seem to suffer from some disease or the other?

Ans. Rag-pickers come across different sorts of wastes. While they are collecting rags they are subjected to chemical poisons, infectious materials and hazardous materials discarded as wastes. Since they are always malnourished they tend to suffer from diseases like tuberculosis and cancer, retarded growth and anaemia.

Q.2. Some things can be recycled while some cannot. Why should we not throw away anything that can be recycled?

Ans. Recycling things can reduce the amount of garbage produced. Therefore, recyclable things should not be thrown away.

Q.3. What would happen if waste material is not collected from the waste material bins for many days?

Ans.

- i. A toxic odour will develop in the surroundings.
- ii. Large number of mosquitoes and pests will begin to settle.
- iii. Many diseases will spread.
- iv. The air gets polluted.
- v. Unhygienic conditions will develop.

Q.4. Why is an earthworm called a farmer's friend?

Ans. Earthworm helps in converting biodegradable wastes into compost which is very fertile for soil.

Q.5. Can a junk dealer be called the environment's friend? Give reasons to support your answer.

Ans. Yes, because he collects all the junk and deposits it for recycling. This way he helps in preventing waste accumulation in environment.