



Using Resources **Multiple Choice Questions**

Set 1

Tick **one** box.

1. What do humans use the Earth's resources for?
 - A. food
 - B. shelter
 - C. warmth
 - D. all of the above

2. Which of these is a renewable natural resource?
 - A. copper
 - B. crude oil
 - C. natural gas
 - D. timber

3. How is most potable water produced in the United Kingdom?
 - A. desalination of salty water
 - B. filtration and sterilisation of ground water
 - C. treatment of waste water
 - D. all of the above

4. Is potable water pure water?
 - A. it cannot be known because it depends on where the water comes from
 - B. it cannot be known because is not possible to test the purity of water
 - C. no, because it contains small amounts of dissolved salts
 - D. yes, because it comes from a natural source

5. Which of these is **not** a stage in the treatment of sewage?
 - A. anaerobic digestion of sludge
 - B. screening
 - C. sedimentation
 - D. sterilisation with chlorine



6. Why are life cycle assessments sometimes said to be subjective?
- A. because it is not possible to quantify every stage of a product's life cycle
 - B. because they can be selective in the information they present
 - C. because they can be misused to reach biased conclusions
 - D. all of the above

7. Which product can be widely reused?
- A. aluminium foil
 - B. glass milk bottles
 - C. paper carrier bags
 - D. polystyrene cups

Table 1 gives some information about paper bags and plastic bags.

Table 1

	Paper Bag	Plastic Bag
Raw Materials	wood	crude oil
Reusability	single-use	can be reused many times
Disposal	biodegradable and can be recycled	mostly landfill

8. Which type of bag in **Table 1** is made from a renewable resource?
- A. both paper bags and plastic bags
 - B. neither paper bags nor plastic bags
 - C. paper bags only
 - D. plastic bags only

9. What advantage of using paper bags is given in **Table 1**?
- A. a fossil fuel is used as the raw material
 - B. they can be reused many times
 - C. they contribute to deforestation
 - D. they naturally decompose

10. Which statement about recycling is not true?
- A. recycling an item is more energy-efficient than replacing it
 - B. recycling helps to reduce the environmental impact of mining and quarrying
 - C. recycling materials helps to preserve limited resources
 - D. the raw materials used to make an item can only be recycled once