

Name:

Class:

Water: Sources, Purification & Conservation **Instruction:** Read the passage carefully and answer the MCQs below.

Water is one of our most important natural resources. The main source of freshwater on Earth is rain, which fills rivers, ponds, lakes, and big reservoirs. Many people also depend on wells and groundwater for drinking. However, this water may contain germs or dirt.

To make water safe for drinking, we use different purification methods.

Boiling kills harmful germs.

Filtration removes dirt and solid particles.

Chlorination is used in many cities to kill germs using chlorine.

Clean and safe drinking water keeps us healthy and prevents diseases.

- The main source of freshwater on Earth is:
(a) Sea (b) Rain (c) Smoke (d) Snow
- Reservoirs are mainly used to:
(a) Store large amounts of water (b) Store grains (c) Store medicines (d) Store machines
- Which method removes dirt and solid particles from water?
(a) Boiling (b) Filtration (c) Freezing (d) Burning
- Chlorination is used to:
(a) Add taste (b) Remove soil (c) Kill germs (d) Make water cold


 **Instruction:** Use the correct words related to water purification and water sources.

- The process of water turning into vapour is called _____.
- When water vapour cools, it changes into _____.
- Water stored under the ground is called _____.
- A deep underground layer that holds water is known as an _____.
- Boiling water helps to kill harmful _____.
- Water collected in large man-made tanks is called a _____.
- The continuous movement of water in nature is known as the _____.
- The main source of drinking water in villages is often a _____.
- Filtration helps to remove _____ and solid particles.

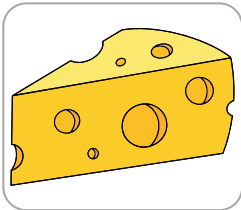
water cycle germs well dirt evaporation aquifer reservoir
groundwater condensation

Name:

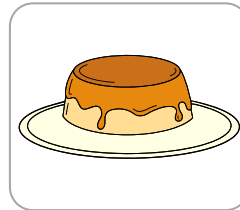
Class:

 Instruction: Identify each food item and mark the correct option.

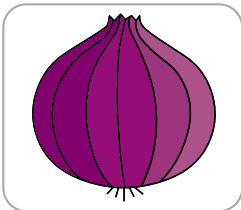
Healthy or unhealthy?



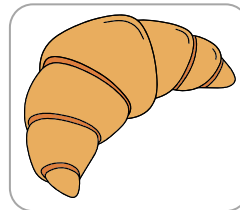
- ☐ Healthy
- ☐ Unhealthy



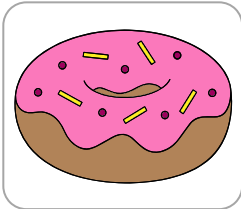
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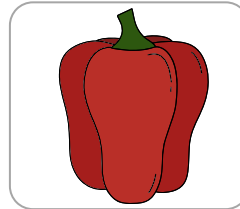
- ☐ Healthy
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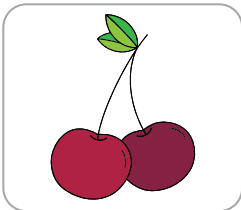
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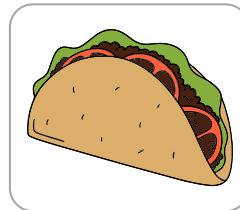
- ☐ Healthy
- ☐ Unhealthy



- ☐ Healthy
- ☐ Unhealthy



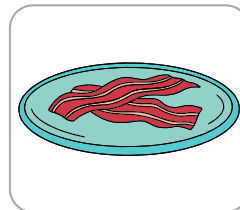
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- ☐ Unhealthy



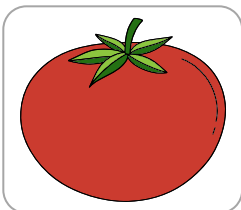
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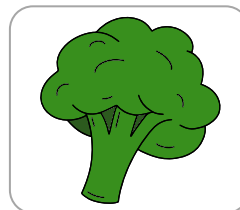
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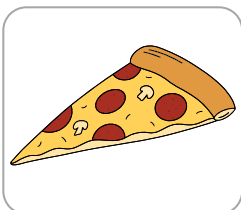
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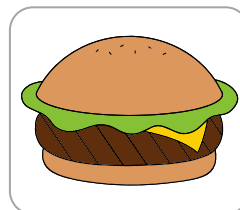
- ☐ Healthy
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- ☐ Unhealthy



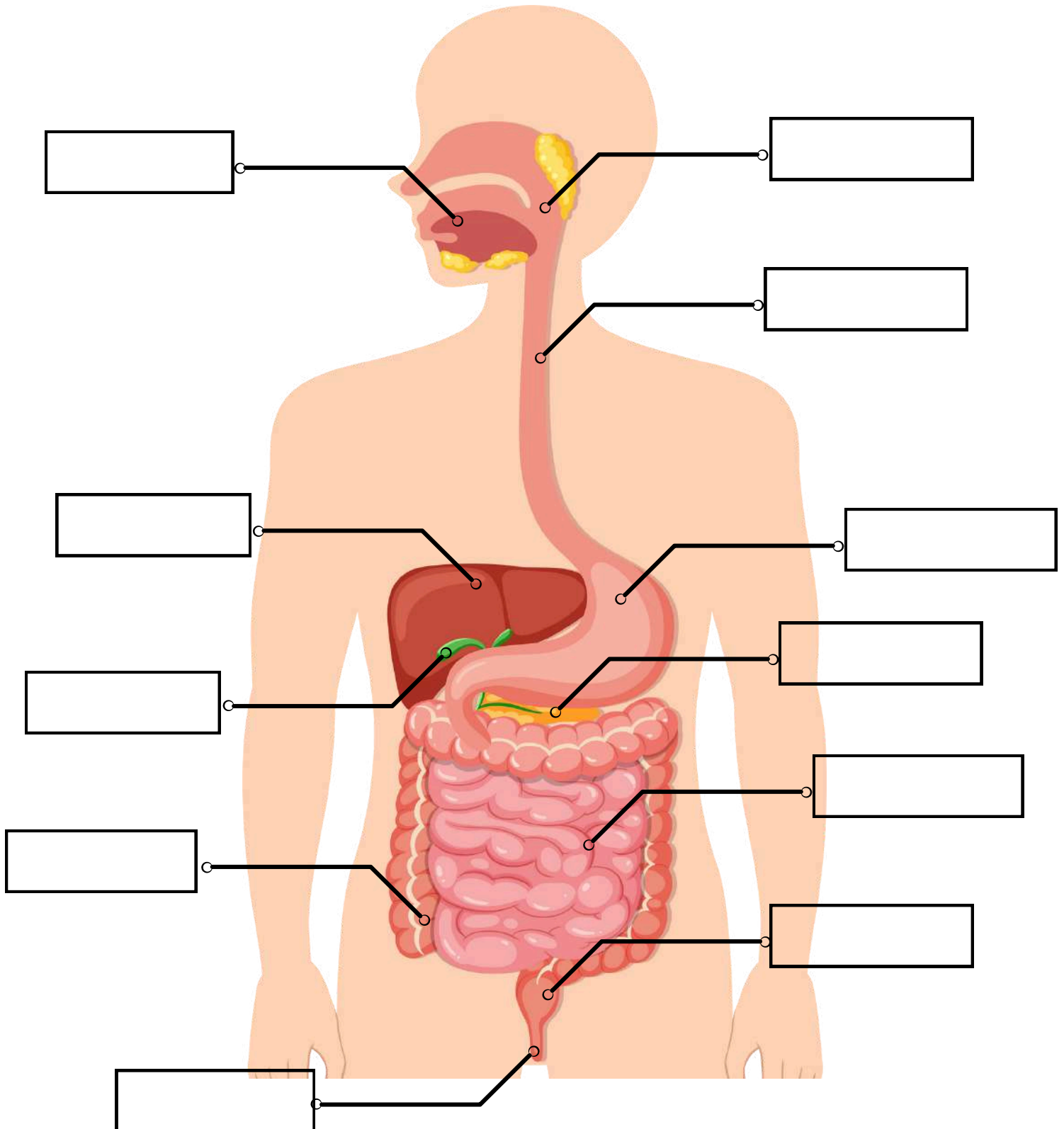
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 **Instruction:** Label the different parts of the digestive system and write the correct answer in the box provided.

PARTS OF THE DIGESTIVE SYSTEM



Name:

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 **Instruction:** Write the correct words under the pictures.

ENVIRONMENTAL PROBLEMS

deforestation / desertification / acid rains
gas emissions / contamination / overpopulation



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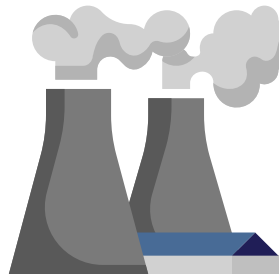
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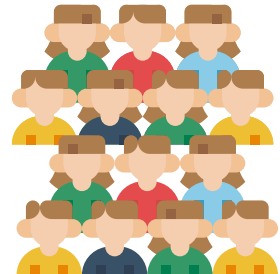
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Write more environmental problems below:

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POLLUTION: AIR, WATER, SOIL & NOISE **Instruction:** Write each item under Air Pollution, Water Pollution, Soil Pollution, or Noise Pollution.**Air Pollution:** _____**Water Pollution:** _____**Soil Pollution:** _____**Noise Pollution:** _____

- | | | |
|-----------------|------------------------|-----------------------|
| • Factory smoke | • Car exhaust | • Aircraft noise |
| • Loudspeakers | • Chemical fertilizers | • Burning garbage |
| • Oil spills | • Untreated sewage | • Polluted river foam |
| • Plastic waste | | |

 **Instruction:** Write T for True and F for False.

- Planting trees reduces air pollution. _____
- Plastic is biodegradable. _____
- Loud noises can damage our ears. _____
- Adding chemicals to soil increases soil pollution. _____
- Drinking polluted water can cause diseases. _____
- Using public transport can reduce air pollution. _____
- Noise pollution is caused only by vehicles. _____
- Throwing garbage in rivers is safe for fish. _____

 **Instruction:** Write the reason for each statement.

- Why should we not throw chemicals in rivers?

- Why is burning garbage dangerous?

- Why should factories filter their waste before releasing it?
