

Clean Water and Sanitation - Reading and Practice

SDG 6 worksheet for Grades 8-9

Student instructions: Read the texts carefully. Complete all tasks. Write short answers in full sentences where needed.

Reading texts

Text A - From river to tap

In many towns and cities, drinking water comes from a river, lake, or underground well. Before it reaches our homes, it is cleaned at a water treatment plant. First, water is screened to remove leaves and rubbish. Next, it is filtered to remove small particles of dirt. After that, it is disinfected to kill germs. Finally, the clean water is tested and pumped through pipes to homes and schools. Old or broken pipes can let contaminants in and cause leaks, so clean water is wasted.

Text B - Why sanitation matters

Clean water is only one part of a healthy community. Sanitation means having safe toilets and systems to collect and treat wastewater. Wastewater is used water from sinks, showers, washing machines, and toilets. If it is released untreated, it can pollute rivers and seas and spread disease. At a wastewater treatment plant, solid waste is removed and the water is cleaned before it returns to nature. Good hygiene, such as washing hands with soap, helps protect health.

Task 1. True or False

Statement	Answer
Water goes directly from a river to homes without cleaning.	True / False
Filtration removes some dirt and small particles.	True / False
Sanitation means only personal cleanliness.	True / False
Wastewater treatment helps reduce pollution.	True / False
Reporting leaks can help save water.	True / False

Task 2. Answer the questions

1. Name two steps in cleaning drinking water.

2. Why is drinking water disinfected?

3. What can students do to support SDG 6?

Task 3. What is the correct order of water treatment stages?

- a) screening -> filtration -> disinfection -> testing -> pipes to homes and schools
- b) filtration -> screening -> testing -> disinfection -> pipes to homes and schools
- c) disinfection -> filtration -> screening -> pipes to homes and schools -> testing

Task 4. Complete the sentences with the correct words.

Word bank: sanitation, contaminants, conserve, hygiene, wastewater

- 1. Good _____ helps keep people healthy.
- 2. We should _____ water at home and at school.
- 3. Broken pipes can let _____ into clean water.
- 4. _____ is used water from sinks, showers and toilets.
- 5. Safe toilets and waste systems are part of _____.

Task 5. Reflection

What can you do at school or at home to protect water and improve hygiene? Write 2-3 sentences.
