

WATER POLLUTION

Q1- TICK (✓) THE CORRECT OPTION.

1. RIVER GANGA IS POLLUTED DUE TO?

- LIMITED OXYGEN
- THE INCREASE OF POPULATION
- DISPOSAL OF HUMAN SAWAGE
- BOTH B AND C

2. WHICH WATER IS SAID TO BE POLLUTED?

- WHEN WATER IS CLEAN
- WHEN WATER IS UNCLEAN AND POISONOUS
- WHEN WATER IS BOILED
- ALL OF THESE

3. WATER POLLUTANTS CAN BE DIVIDED INTO HOW MANY CATEGORIES?

- ONE
- FIVE
- TEN
- THREE

4. WHAT ARE THE EFFECTS OF WATER POLLUTION?

- **DESTRUCTION OF BIODIVERSITY**
- **DISEASE**
- **LACK OF POTABLE WATER**
- **ALL OF THESE**

5. WHAT CAUSES PERMANENT HARDNESS OF WATER?

- **SODIUM SULPHATE**
- **GYPSUM**
- **MAGNESIUM SULPHATE**
- **MANGANESE**

Q2- Write True or False and correct the false statement.

- 1. Varanasi has more than 5000 industries.**
- 2. Yamuna is one of the 10 most endangered rivers in the world.**
- 3. The government of India has launched a new initiative known as National Mission for Clean Ganga in 2016.**

4. A popular household filter is a candle type filter.

5. The water that is suitable for drinking is called potable water.

6. Ganga Action Plan was launched in 1987.

Q3- Complete the mindmap.



Q4- Fill in the blanks

1) Eating of food made of polluted water may cause of diseases like ____ and ____.

2) Water with _____ is called polluted water.

3) Harmful gases present in atmosphere ____ rain water.

4) -----, ----- and ----- waste are some of the major contaminations of water.

5) Water which is purified and fit for drinking is known as -----.

Q5- Match the following.

COLUMN A	COLUMN B
a. Oxygen demanding wastes	I. Mine drainage
b. Plant nutrients	II. Modern washing powders and agriculture run-off
c. Acids	III. Waste incineration and toxic dumps
d. Polychlorinated biphenyls (PCBs)	IV. Paper mills and food processing units

Q5- Answer in one word.

1. What is high coliform count in water an indicator of?

2. What is used to check water pollution caused by industrial effluents?

3. What can be used to purify polluted water?

4. What is the main cause of water pollution?

5. Which river is known as the India's most polluted river?

Q7- Complete the crossword

Across:-

1. Substances that pollute water.
2. One of the most endangered rivers in world.
6. Water which is suitable for drinking.
8. Commonly used chemical method for purifying water.

Down:-

3. In 2016, Government of India launched a new initiative to save river ganga.
4. Impure water, causing changes in acidity, growth of worms affects
5. Presence of bacteria tells water is contaminated by.
7. Most common way to filter water in households.

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