



Name: \_\_\_\_\_ No. \_\_\_\_\_ Date: \_\_\_\_\_

1. How many steps are there in the water treatment process?

(1mark)

2. What is the first step in the water treatment process called?

(1mark)

3. What is the treatment of dirty water called? (1mark)

4. Turbidity is the measure of.....(temperature, pressure, cloudiness)

(1mark)

5. A small city gets its drinking water from the river running through its center.

This river is bordered by a dam and a mountain. During excessive rainfall

water from the mountain enters the river. When the dam over flows, it also

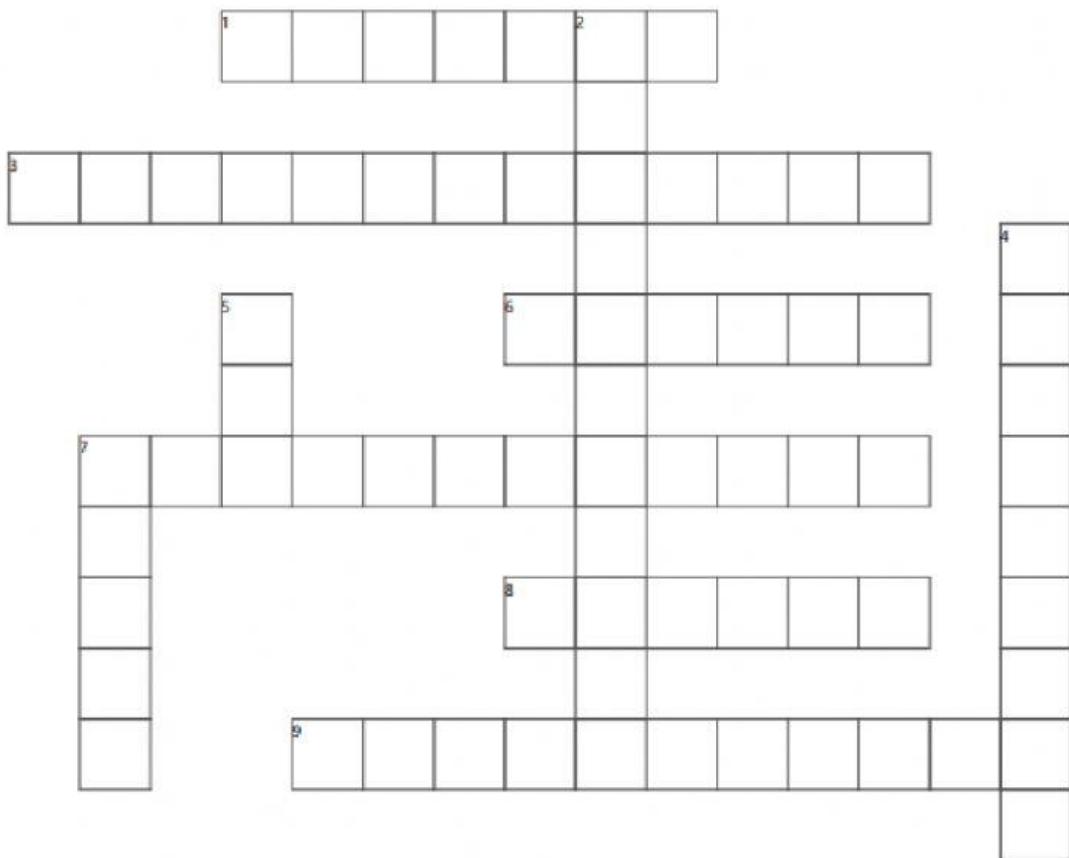
enters the river. Most people in the city started getting sick from heavy metal

poisoning. As the Mayor of this city;

What is the source of contamination and explain? **(2 marks)**

Come up with a method to fix this problem. **(4 marks)**

Using the Across and Down clues, write the correct words in the numbered grid below.



#### ACROSS

1. A solid form of water.
3. I am rain, sleet, snow or hail.
6. Water is constantly doing this.
7. When vapor rises and gets cold, it becomes clouds. This process is....
8. In the water cycle, water can be a solid, \_\_\_\_\_ or a gas.
9. Water that seeps back into the earth.

#### DOWN

2. The sun causes water to turn to a vapor or a gas.
4. These animals drank the same water we do.
5. I provide heat and the water cycle couldn't happen without me.
7. The continuous movement of water from each state is called the water.....