



What happens to polluted water within the water cycle?

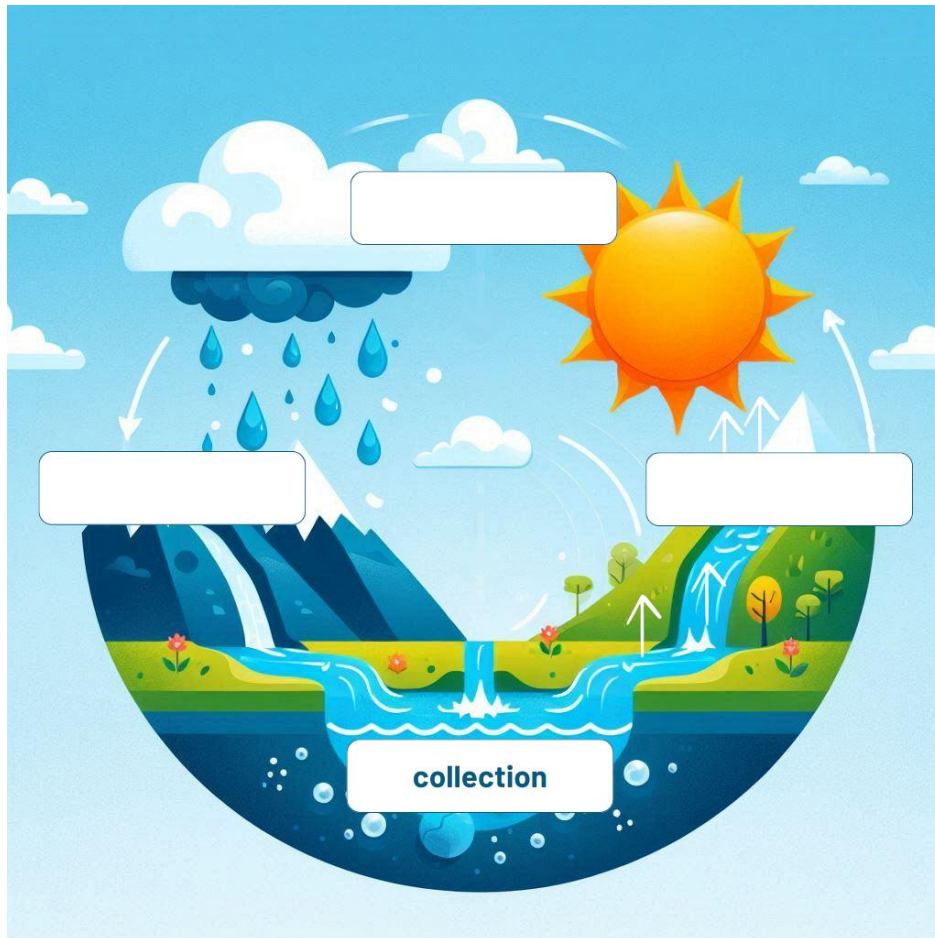
Name: _____ Date: _____

Answer the questions below based on what you learned from the water cycle experiment.

1. What is the water cycle?

2. Fill in the gaps with the words of key stages:

- evaporation
- condensation
- precipitation




Or:

3. Draw a simple picture that shows the water cycle.

Label the key stages:

- evaporation
- condensation
- precipitation



4. Describe in your own words what happens at each key stage.

Evaporation:

Condensation:



Precipitation:

5. What happens to the water in the container when it is placed near a sunny window?

6. Why do we use red paint or food colouring in the water for this experiment?

7. What role does the plastic film play in the experiment?

8. What role does the stone play in the experiment?

9. At the end of the experiment, is the water collected in the cup clear or red? Why?



10. Write a short text and explain:

- Why is it important to understand the water cycle and how nature filters water?
- What can you do to help conserve water and protect the environment?

