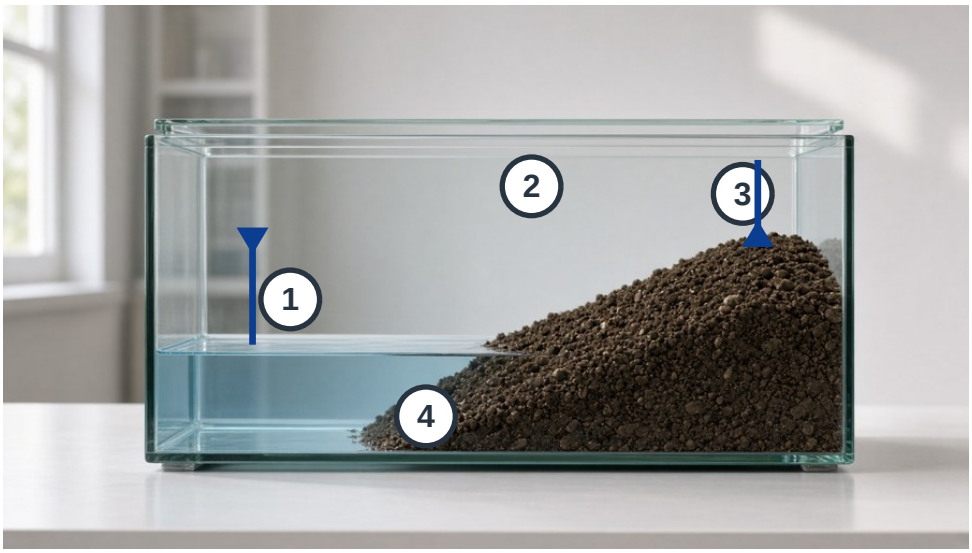
Water Cycle in a Box

Name _____ Date _____

Do the free online lab first: pinkchalkclassroom.com/science-lab/water-cycle.html

1. Label the water cycle. Write the word for each number.



Word bank

- evaporation
- condensation
- precipitation
- collection

1. _____
2. _____
3. _____
4. _____

2. Clouds are made of … (circle one) water vapour gas tiny drops of liquid water or ice

3. The box starts with 500 mL of water. After an hour of rain, the total water is _____ mL. Why?

_____

4. Why did putting a bag of ice on the lid make more rain?

_____

_____

5. Plants let water vapour out through tiny holes in their leaves. This is called _____.

6. Sea 380 mL, air 6 mL, lid 9 mL. The total is 500 mL. How much water is in the soil? _____ mL

7. Myth check: Is water vapour the white "steam" you can see? Explain.

_____

_____

★ Want more practice? Get the full Water Cycle pack on TPT: Pink Chalk by Ms Nagina

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