Rainwater Harvesting

A. Choose the Correct Answer:

| 1 | What | ic | rainwa | tar h | arvas | ting |
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- a) Collecting and storing rainwater b) Wasting rainwater
- c) Cleaning rainwater with soap d) Using rainwater only for drinking
- 2. Which of the following is used to store rainwater?
 - a) Bucket

b) Tank

c) Bathtub

d) Cup

3. Why is rainwater harvesting important?

a) To waste water

- b) To increase water pollution
- c) To save water for future use
- d) To make rain stop

B. Fill in the Blanks:

| L. _. | is the process of collecting and | storing rainwater for I | ater use |
|-----------------|-------------------------------------|-------------------------|----------|
| 2. | Rainwater is collected from the | of houses. | |
| 3. | Harvested rainwater can be used for | and | |

C. Case Study:

A school decided to use rainwater harvesting to save water. They placed large tanks to collect rainwater from the school roof. The collected water was used for watering plants and cleaning classrooms. This helped the school reduce its water bill and avoid wasting fresh water.

Case Study Questions:

- 1. What did the school do to save water?
- 2. How did rainwater harvesting help the school?
- 3. What was the rainwater used for?
- 4. Why is it good to use rainwater for cleaning and watering plants?

D. Short Answer Questions:

- 1. What is the main purpose of rainwater harvesting?
- 2. Name two ways in which rainwater can be used.
- 3. Why should we save rainwater?

E. Long Answer Questions:

- 1. Explain how rainwater harvesting works in simple steps.
- 2. Why is rainwater harvesting important for areas with less rainfall?
- 3. Describe how rainwater harvesting can help reduce water wastage.