

# Grade 5 Reading Comprehension Easy Worksheet Set 010

Grade 5 · Reading Comprehension · Easy

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Read the passage carefully. Then answer all 8 questions using details from the text.

## Testing Water-Saving Nozzles

During early autumn, Dalia joined a study at the community greenhouse to measure water saved by different hose nozzles.

The team marked 11 samples with dates and locations so later comparisons would use the same evidence.

Researchers collected observations with a flow meter and graduated bucket and wrote the measurement conditions beside every result.

Before drawing a conclusion, the group checked unusual values and repeated one observation with a second reader.

The combined evidence showed that the narrow spray used less water without slowing plant growth.

Because one comparison alone could not explain every difference, the team recorded a limitation in its report.

After discussing that limitation, Dalia recommended that the group test the nozzle on a larger planting bed.

The final report linked each claim to its source data so another team could evaluate the reasoning.

# Questions

Return to the passage and write a short, text-based answer for each item.

1. In "Testing Water-Saving Nozzles", where did Dalia join the study?

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2. In "Testing Water-Saving Nozzles", what was the study designed to do?

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3. In "Testing Water-Saving Nozzles", how many samples did the team mark?

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4. In "Testing Water-Saving Nozzles", which tools or records supported the observations?

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5. In "Testing Water-Saving Nozzles", how did the group check an unusual value?

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6. In "Testing Water-Saving Nozzles", what did the combined evidence show?

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7. In "Testing Water-Saving Nozzles", what action did Dalia recommend?

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8. In "Testing Water-Saving Nozzles", why did the report link each claim to source data?

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# Answer Key

Each answer below is supported by a sentence in the passage.

|                                                  |                                                                  |
|--------------------------------------------------|------------------------------------------------------------------|
| 1. community greenhouse                          | 2. measure water saved by different hose nozzles                 |
| 3. 11                                            | 4. a flow meter and graduated bucket                             |
| 5. repeated one observation with a second reader | 6. the narrow spray used less water without slowing plant growth |
| 7. test the nozzle on a larger planting bed      | 8. so another team could evaluate the reasoning                  |