

Grade 5 Reading Comprehension Easy Worksheet Set 049

Grade 5 · Reading Comprehension · Easy

Name: _____ Date: _____

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

Tracing Nutrients in a Garden

During summer, Rhea joined a study at the school garden lab to trace nutrient changes in garden soil.

The team marked 14 samples with dates and locations so later comparisons would use the same evidence.

Researchers collected observations with soil-test strips and planting records 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 bean plot gained nitrogen after harvest.

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

After discussing that limitation, Rhea recommended that the group test whether a cover crop produces a similar change.

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 "Tracing Nutrients in a Garden", where did Rhea join the study?

2. In "Tracing Nutrients in a Garden", what was the study designed to do?

3. In "Tracing Nutrients in a Garden", how many samples did the team mark?

4. In "Tracing Nutrients in a Garden", which tools or records supported the observations?

5. In "Tracing Nutrients in a Garden", how did the group check an unusual value?

6. In "Tracing Nutrients in a Garden", what did the combined evidence show?

7. In "Tracing Nutrients in a Garden", what action did Rhea recommend?

8. In "Tracing Nutrients in a Garden", why did the report link each claim to source data?

Answer Key

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

1. school garden lab	2. trace nutrient changes in garden soil
3. 14	4. soil-test strips and planting records
5. repeated one observation with a second reader	6. the bean plot gained nitrogen after harvest
7. test whether a cover crop produces a similar change	8. so another team could evaluate the reasoning