

Grade 5 Reading Comprehension Easy Worksheet Set 022

Grade 5 · Reading Comprehension · Easy

Name: _____ Date: _____

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

Monitoring a Pond's Oxygen

During early spring, Pavel joined a study at the wetland learning center to monitor dissolved oxygen in a pond.

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

Researchers collected observations with an oxygen probe and depth marker 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 oxygen readings were lowest near the muddy bottom at dawn.

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

After discussing that limitation, Pavel recommended that the group sample again after aquatic plants receive sunlight.

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 "Monitoring a Pond's Oxygen", where did Pavel join the study?

2. In "Monitoring a Pond's Oxygen", what was the study designed to do?

3. In "Monitoring a Pond's Oxygen", how many samples did the team mark?

4. In "Monitoring a Pond's Oxygen", which tools or records supported the observations?

5. In "Monitoring a Pond's Oxygen", how did the group check an unusual value?

6. In "Monitoring a Pond's Oxygen", what did the combined evidence show?

7. In "Monitoring a Pond's Oxygen", what action did Pavel recommend?

8. In "Monitoring a Pond's Oxygen", why did the report link each claim to source data?

Answer Key

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

1. wetland learning center	2. monitor dissolved oxygen in a pond
3. 14	4. an oxygen probe and depth marker
5. repeated one observation with a second reader	6. oxygen readings were lowest near the muddy bottom at dawn
7. sample again after aquatic plants receive sunlight	8. so another team could evaluate the reasoning