

Grade 5 Reading Comprehension Easy Worksheet Set 037

Grade 5 · Reading Comprehension · Easy

Name: _____ Date: _____

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

Studying Noise Near a Reef

During early spring, Elena joined a study at the marine research dock to compare underwater noise near a reef.

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

Researchers collected observations with hydrophones and boat-traffic logs 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 engine noise peaked during the morning ferry route.

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

After discussing that limitation, Elena recommended that the group record again on a ferry-free holiday.

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 "Studying Noise Near a Reef", where did Elena join the study?

2. In "Studying Noise Near a Reef", what was the study designed to do?

3. In "Studying Noise Near a Reef", how many samples did the team mark?

4. In "Studying Noise Near a Reef", which tools or records supported the observations?

5. In "Studying Noise Near a Reef", how did the group check an unusual value?

6. In "Studying Noise Near a Reef", what did the combined evidence show?

7. In "Studying Noise Near a Reef", what action did Elena recommend?

8. In "Studying Noise Near a Reef", why did the report link each claim to source data?

Answer Key

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

1. marine research dock	2. compare underwater noise near a reef
3. 11	4. hydrophones and boat-traffic logs
5. repeated one observation with a second reader	6. engine noise peaked during the morning ferry route
7. record again on a ferry-free holiday	8. so another team could evaluate the reasoning