

Grade 5 Reading Comprehension Challenge

Worksheet Set 030

Grade 5 · Reading Comprehension · Challenge

Name: _____ Date: _____

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

Evaluating Recycled Paper

During early autumn, Ximena joined a study at the publishing workshop to evaluate recycled paper for a student magazine.

The team marked 13 samples with dates and locations so later comparisons would use the same evidence.

Researchers collected observations with opacity cards and fold tests 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 thickest sample hid ink well but cracked along folds.

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

After discussing that limitation, Ximena recommended that the group test a medium-weight sheet in the printer.

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 "Evaluating Recycled Paper", where did Ximena join the study?

2. In "Evaluating Recycled Paper", what was the study designed to do?

3. In "Evaluating Recycled Paper", how many samples did the team mark?

4. In "Evaluating Recycled Paper", which tools or records supported the observations?

5. In "Evaluating Recycled Paper", how did the group check an unusual value?

6. In "Evaluating Recycled Paper", what did the combined evidence show?

7. In "Evaluating Recycled Paper", what action did Ximena recommend?

8. In "Evaluating Recycled Paper", why did the report link each claim to source data?

Answer Key

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

1. publishing workshop	2. evaluate recycled paper for a student magazine
3. 13	4. opacity cards and fold tests
5. repeated one observation with a second reader	6. the thickest sample hid ink well but cracked along folds
7. test a medium-weight sheet in the printer	8. so another team could evaluate the reasoning