

Grade 5 Reading Comprehension Challenge

Worksheet Set 024

Grade 5 · Reading Comprehension · Challenge

Name: _____ Date: _____

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

Comparing Bee Nest Materials

During summer, Rosa joined a study at the pollinator garden to compare safe nesting materials for solitary bees.

The team marked 16 samples with dates and locations so later comparisons would use the same evidence.

Researchers collected observations with inspection tubes and weekly photo 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 smooth paper tubes stayed drier than cracked reeds.

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

After discussing that limitation, Rosa recommended that the group replace damaged tubes before the next nesting season.

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 "Comparing Bee Nest Materials", where did Rosa join the study?

2. In "Comparing Bee Nest Materials", what was the study designed to do?

3. In "Comparing Bee Nest Materials", how many samples did the team mark?

4. In "Comparing Bee Nest Materials", which tools or records supported the observations?

5. In "Comparing Bee Nest Materials", how did the group check an unusual value?

6. In "Comparing Bee Nest Materials", what did the combined evidence show?

7. In "Comparing Bee Nest Materials", what action did Rosa recommend?

8. In "Comparing Bee Nest Materials", why did the report link each claim to source data?

Answer Key

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

1. pollinator garden	2. compare safe nesting materials for solitary bees
3. 16	4. inspection tubes and weekly photo records
5. repeated one observation with a second reader	6. smooth paper tubes stayed drier than cracked reeds
7. replace damaged tubes before the next nesting season	8. so another team could evaluate the reasoning