

Grade 4 Reading Comprehension Standard Worksheet Set 038

Grade 4 · Reading Comprehension · Standard

Name: _____ Date: _____

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

Identifying Insects by Wing Shape

On Wednesday, Esme joined a project at the natural history lab to classify insect photographs.

The team labeled 10 observation points so every result could be traced to its source.

They used a branching identification key and recorded the units beside each measurement.

Two students checked every entry before the group compared the results.

Their first comparison showed that wing veins separated two similar species.

The group kept an unexpected result in the table and repeated that measurement instead of discarding it.

Based on the evidence, Esme proposed that the team confirm labels with the specimen catalog.

The team saved its method, dates, and raw observations so another group could repeat the investigation.

Questions

Return to the passage and write a short, text-based answer for each item.

1. In "Identifying Insects by Wing Shape", where did Esme work on the project?

2. In "Identifying Insects by Wing Shape", what was the project's goal?

3. In "Identifying Insects by Wing Shape", how many observation points were labeled?

4. In "Identifying Insects by Wing Shape", which tool did the team use?

5. In "Identifying Insects by Wing Shape", how did the students reduce recording errors?

6. In "Identifying Insects by Wing Shape", what did the first comparison show?

7. In "Identifying Insects by Wing Shape", what next step did Esme propose?

8. In "Identifying Insects by Wing Shape", why did the team save its method and raw observations?

Answer Key

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

1. natural history lab	2. classify insect photographs
3. 10	4. a branching identification key
5. two students checked every entry	6. wing veins separated two similar species
7. confirm labels with the specimen catalog	8. so another group could repeat the investigation