

Grade 4 Reading Comprehension Challenge

Worksheet Set 033

Grade 4 · Reading Comprehension · Challenge

Name: _____ Date: _____

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

Repairing a Community Clock

On Wednesday, Felix joined a project at the old train station to diagnose a tower clock.

The team labeled 12 observation points so every result could be traced to its source.

They used maintenance records and recorded the units beside each measurement.

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

Their first comparison showed that worn gear teeth caused the hands to slip.

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

Based on the evidence, Felix proposed that the team replace the gear and time a full day.

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 "Repairing a Community Clock", where did Felix work on the project?

2. In "Repairing a Community Clock", what was the project's goal?

3. In "Repairing a Community Clock", how many observation points were labeled?

4. In "Repairing a Community Clock", which tool did the team use?

5. In "Repairing a Community Clock", how did the students reduce recording errors?

6. In "Repairing a Community Clock", what did the first comparison show?

7. In "Repairing a Community Clock", what next step did Felix propose?

8. In "Repairing a Community Clock", why did the team save its method and raw observations?

Answer Key

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

1. old train station	2. diagnose a tower clock
3. 12	4. maintenance records
5. two students checked every entry	6. worn gear teeth caused the hands to slip
7. replace the gear and time a full day	8. so another group could repeat the investigation