

Grade 4 Reading Comprehension Standard Worksheet Set 020

Grade 4 · Reading Comprehension · Standard

Name: _____ Date: _____

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

Tracing Drinking Water's Route

On Friday, Ivy joined a project at the water treatment center to diagram water treatment.

The team labeled 6 observation points so every result could be traced to its source.

They used a labeled process chart and recorded the units beside each measurement.

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

Their first comparison showed that filtration occurred before disinfection.

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

Based on the evidence, Ivy proposed that the team verify each arrow with the guide.

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 "Tracing Drinking Water's Route", where did Ivy work on the project?

2. In "Tracing Drinking Water's Route", what was the project's goal?

3. In "Tracing Drinking Water's Route", how many observation points were labeled?

4. In "Tracing Drinking Water's Route", which tool did the team use?

5. In "Tracing Drinking Water's Route", how did the students reduce recording errors?

6. In "Tracing Drinking Water's Route", what did the first comparison show?

7. In "Tracing Drinking Water's Route", what next step did Ivy propose?

8. In "Tracing Drinking Water's Route", why did the team save its method and raw observations?

Answer Key

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

1. water treatment center	2. diagram water treatment
3. 6	4. a labeled process chart
5. two students checked every entry	6. filtration occurred before disinfection
7. verify each arrow with the guide	8. so another group could repeat the investigation