

Understanding Cleanliness and Data

Chapter 7: The Cleanest Village · Topic 1

Key Concept

We can survey classmates about a cleanliness habit, like handwashing frequency, and record their answers using tally marks or a table.

Once collected, we can analyse the data to see common patterns, like how many people wash hands before every meal.

This data can be presented in charts or graphs, making it easier to see and share findings about cleanliness habits in our class or community.

Studying such data can help identify areas where people might need more encouragement or education about good hygiene practices.

Quick Revision Notes

- We can survey cleanliness habits like handwashing.
- Tally marks or tables help record survey answers.
- Analysing data reveals common patterns.
- Charts and graphs make data easy to understand.
- This data can be shared with a class or community.
- Studying data can identify areas needing more hygiene education.
- Data collection connects maths to health topics.
- Surveys are a useful tool for understanding habits.

Practice Questions

- 1 Survey five classmates about a cleanliness habit.
- 2 Record your survey data using tally marks.
- 3 Create a simple chart from your data.
- 4 Discuss what your data shows about cleanliness habits.
- 5 Suggest one way to improve a cleanliness habit based on your findings.
- 6 Share your survey results with your class or family.