

Practice and Revision - Data Handling - Pictographs

Chapter 10: Data Handling - Pictographs · Topic 2

Key Concept

In a pictograph, each picture or symbol represents a certain quantity, like one apple symbol representing 5 apples sold.

A key or legend tells us what each symbol represents, helping us read the pictograph correctly.

We can compare quantities in a pictograph by counting the number of symbols for each category.

Pictographs help us understand and compare data quickly, making information easier to interpret at a glance.

Quick Revision Notes

- A pictograph uses pictures to represent data.
- Each picture represents a certain quantity.
- A key tells us what each symbol represents.
- We count symbols to compare quantities.
- Pictographs make data easy to understand.
- They help visualise information quickly.
- Pictographs are used to compare categories.
- Reading the key is essential to understand a pictograph.

Practice Questions

- 1 Create a pictograph showing fruits eaten by classmates.
- 2 Read a pictograph and answer questions about it.
- 3 If 1 symbol = 10 items, calculate the value of 4 symbols.
- 4 Discuss why a key is important in a pictograph.
- 5 Compare two categories using a pictograph.
- 6 Draw a simple pictograph about your favourite games.