

Sharing and Division Stories

Chapter 8: Grouping and Sharing · Topic 2

Key Concept

A division story describes a sharing situation, such as 'There are 18 mangoes to be shared equally among 6 baskets. How many mangoes in each basket?' We solve it by dividing 18 by 6, which equals 3.

To solve a division story, we find the total amount and the number of equal groups, then divide the total by the number of groups to find how much each group gets.

Drawing pictures or using objects to act out the sharing can help us solve division stories, especially when we are still learning.

Practising division stories connects maths to daily life, like sharing food, distributing books, or organising items into equal groups.

Quick Revision Notes

- A division story is a real-life sharing situation.
- We find the total and the number of groups.
- We divide the total by the number of groups.
- 18 mangoes shared among 6 baskets gives 3 each.
- Drawing pictures can help solve division stories.
- Objects can be used to act out sharing.
- Division stories connect maths to daily life.
- Sharing food or books are examples of division stories.

Practice Questions

- 1 Make up your own division story using toys.
- 2 Solve: 24 biscuits shared among 4 friends. How many each?
- 3 Draw a picture to solve a division story.
- 4 Ask a family member to give you a division story to solve.
- 5 Write a division story about sharing fruits.
- 6 Solve three division stories using numbers up to 30.