

Grade 4 Mathematics - Chapter 11

Tables and Shares

Original CBSE/NCERT-aligned learning material for Paryan's Learning Hub

Learning goals

Learn and practise multiplication tables, division, equal groups, sharing and grouping.

1. Let's Learn

In this chapter, we explore multiplication tables, division, equal groups and sharing and grouping. Use the examples and activities to connect mathematics with everyday life.

Key Ideas

Topic	Remember
Multiplication tables	Look for examples around you and explain the idea in your own words.
Division	Look for examples around you and explain the idea in your own words.
Equal groups	Look for examples around you and explain the idea in your own words.
Sharing and grouping	Look for examples around you and explain the idea in your own words.

2. Guided Practice

1. $6 \times 7 =$ _____.
2. 48 divided by 6 = _____.
3. 5 groups of 9 = _____.
4. 36 sweets shared equally among 4 children gives _____ each.
5. $8 \times 8 =$ _____.

3. More Practice

1. Write one real-life example related to multiplication tables.
2. Explain division to a friend using your own example.
3. Make a small drawing or table showing equal groups.
4. Create one maths question about sharing and grouping and solve it.
5. Check your answer and explain how you know it is reasonable.

4. Activity Time

Complete this activity using objects or information from your home or classroom. Record what you observe, calculate where needed, and explain your result.

What I observed	My calculation / drawing	My answer
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

5. Challenge Corner

1. Make a harder question using the main idea of this chapter and solve it.
2. Find two different ways to explain one answer.
3. Where might you use this mathematics outside school?
4. Teach one idea from this chapter to a family member.

6. Quick Quiz

1. $6 \times 7 =$ _____.
2. 48 divided by 6 = _____.
3. 5 groups of 9 = _____.
4. 36 sweets shared equally among 4 children gives _____ each.
5. $8 \times 8 =$ _____.

Answer Key

1. 42
2. 8
3. 45
4. 9
5. 64

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