

CLASS 2

MATHS

REVISION NOTES

NCERT Revision Notes for Class 2 Maths Chapter 3: Fun with Numbers – Free PDF Download

Chapter 3 of Class 2 Maths, Fun with Numbers, extends counting and place value beyond 100, helping children understand numbers in terms of tens and ones, compare numbers, and recognise number patterns up to 100 and beyond.

Contents

Key Concepts

Worked Examples

Quick Recap

Common Mistakes to Avoid

Home Practice Tips

Chapter 3 of Class 2 Maths, **Fun with Numbers**, extends counting and place value beyond 100, helping children understand numbers in terms of tens and ones, compare numbers, and recognise number patterns up to 100 and beyond.

Key Concepts

Place value (tens and ones): understanding that a two-digit number, like 45, is made up of 4 tens and 5 ones.

Expanded form: writing a number as the sum of its place values, such as $45 = 40 + 5$.

Comparing numbers: using greater than ($>$), less than ($<$), and equal to ($=$) to compare two numbers based on their place value.

Number order: arranging numbers in ascending (smallest to largest) or descending (largest to smallest) order.

Skip counting: counting forward in equal jumps, such as by 2s, 5s, or 10s, to count larger numbers quickly.

Worked Examples

Example 1

Write 68 in expanded form. $68 = 60 + 8$, meaning 6 tens and 8 ones.

Example 2

Compare 54 and 45 using $>$, $<$, or $=$. Since 54 has 5 tens and 45 has 4 tens, $54 > 45$.

Example 3

Continue the pattern: 10, 20, 30, __, __. Skip counting by 10s, the next numbers are 40 and 50.

Quick Recap

Every two-digit number can be broken down into tens and ones.

Expanded form shows a number as the sum of its place values.

Comparing numbers starts by comparing the tens digit first, then the ones digit if needed.

Skip counting by 2s, 5s, and 10s is a fast way to count larger groups.

Numbers can be arranged in ascending or descending order based on their value.

Common Mistakes to Avoid

Comparing numbers by looking only at the ones digit instead of the tens digit first.

Writing the expanded form incorrectly, such as writing 45 as $4 + 5$ instead of $40 + 5$.

Losing the correct skip counting jump size partway through a sequence.

Mixing up the greater than and less than symbols while comparing numbers.

Arranging numbers in the wrong order by misreading the tens and ones digits.

Home Practice Tips

Use bundles of ten straws or ice cream sticks along with loose ones to build two-digit numbers physically.

Practise writing numbers in expanded form daily with a few examples.

Play a comparing game using number cards and the $>$, $<$, $=$ symbols.

Practise skip counting by 2s, 5s, and 10s using claps or counting money.

Arrange random number cards in ascending and descending order as a quick activity.

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