NCERT Solutions For Class 6 Maths Solutions

1. Knowing Our Numbers

Introduction

Comparing Numbers

Large Numbers In Practice

Using Brackets

Roman Numerals

2. Whole Numbers

Introduction

Whole Numbers

The Number Line

Properties Of Whole Numbers

Patterns In Whole Numbers

3. Playing With Numbers

Introduction

Factors And Multiples

Prime And Composite Numbers

Tests For Divisibility Of Numbers

Common Factors And Common Multiples

Some More Divisibility Rules

Prime Factorisation

Highest Common Factor

Lowest Common Multiple

Some Problems On Hcf And Lcm

4. Basic Geometrical Ideas

Introduction

Points

A Line Segment

A Line

Intersecting Lines

Parallel Lines

Ray

Curves

Polygons

Angles

Triangles

Quadrilaterals

Circles

5. Understanding Elementary Shapes

Introduction

Measuring Line Segments

Angles - 'Right' And 'Straight'

Angles - 'Acute', 'Obtuse' And 'Reflex'

Measuring Angles

Perpendicular Lines

Classification Of Triangles

Quadrilaterals

Polygons

Three Dimensional Shapes

6. Integers

Introduction

Integers

Addition Of Integers

Subtraction Of Integers With The Help Of A Number Line

7. Fractions

Introduction

A Fraction

Fraction On The Number Line

Proper Fractions

Improper And Mixed Fractions

Equivalent Fractions

Simplest Form Of A Fraction

Like Fractions

Comparing Fractions

Addition And Subtraction Of Fractions

8. Decimals

Introduction

Tenths

Hundredths

Comparing Decimals

Using Decimals

Addition Of Numbers With Decimals

Subtraction Of Decimals

9. Data Handling

Introduction

Recording Data

Organisation Of Data

Pictograph

Interpretation Of A Pictograph

Drawing A Pictograph

A Bar Graph

10. Mensuration

Introduction

Perimeter

Area

11. Algebra

Introduction

Matchstick Patterns

The Idea Of A Variable

More Matchstick Patterns

More Examples Of Variables

Use Of Variables In Common Rules

Expressions With Variables

Using Expressions Practically

What Is An Equation?

Solution Of An Equation

12. Ratio and Proportion

Introduction

Ratio

Proportion

Unitary Method

13. Symmetry

Introduction

Making Symmetric Figures: Ink-blot Devils

Figures with Two Lines of Symmetry

Figures with Multiple (more than two) Lines of Symmetry

Reflection and Symmetry

14. Practical Geometry

Introduction

The Circle

A Line Segment

Perpendiculars

Angles

More Resources for CBSE Class 6:

- RD Sharma Class 6 Solutions
- CBSE Class 6 Maths
- CBSE Class 6 English
- CBSE Class 6 Science
- CBSE Class 6 Social Science
- CBSE Class 6 Sanskrit
- CBSE Class 6 Hindi