

I'm not robot  reCAPTCHA

[Continue](#)

Class 8 maths syllabus cbse 2018

Rational numbers : characteristics(1) Rational numbers : characteristics (2) Rational numbers : Simplification Rational numbers on number line 2. Linear equations in one variable linear equations with one variable: Part 1 Linear equations in the real world: Part 1 Linear equations with one variable: Part 2 Linear equations in the real world: Part 2 Linear formulas : Training linear equations with one variable: Part 3 Linear equations with one variable : Quiz 3. Understanding Quadrilaterals Types of Polygon and Angle Sum Property of a Quadrilateral Polygon - Angle Sum Properties of Parallelogram Properties of Special Quadrilaterals Application of Properties Quadrilaterals Construction of Quadrilaterals Construction of Quadrilaterals - Train Grouping Big Data and Histograms Pie Chart Probability Probability - Train 6. Squares and square roots Squares of numbers Square root using factor method Square root using division method Square root of decimal square root - Train cube and cube roots Find cube roots by factorisation Cube roots - Work conditions and percentages Profit and loss - train Composite interest Compound interest - Train 9. Algebraic expressions and identities Additions and subtraction of algebraic expressions Multiplication of algebraic expressions : (Monomials) Multiplication of algebraic expressions : (Polynomials) Multiplication of algebraic expressions : Practice algebraic identities that use identities 10. Visualize fixed shapes Different views of a solid shape Elements of 3D shapes - Faces, Edges and vertex Perimeter and area of combination figures Area of Trapezium, Rhombus and a general quadrilateral area of a polygon / hexagon solid shapes - Surface area of cube, cuboid and cylinder Surface area: Cylinder volume: cube, cuboid Volume cylinder Surface area and volume: Train negative exposures and laws of exposures for negative exposures : Workout Standard & Scientific Notations 13. Direct and inverse proportions Direct proportions Inverse Proportion Factorisation of Algebraic Expression Factorisation of Algebraic Expression - using identities Fabrication of algebraic equation - splitting of middle-aged factories - Train the sharing of algebraic expressions by monomial's sharing of algebraic expressions : Polynomials by polynomial division of algebraic expressions : Train 15. Introduction to graphs Cartesian plane and line graphs Interpret and draw linear graphs Number of games Deviation tests SHOW MORE Load more solutions... Get this solution now! Download our free PDF or App Get Solution now! Introduction, Negative of a rational number, representation of rational numbers on the number line, Characteristics of rational numbers, Rational numbers between two rational numbers. What to learn from this chapter? Generalizes the characteristics of addition, subtraction, multiplication the division of rational numbers through pattern. Find out as many rational numbers as possible between two given rational numbers. Represents rational numbers on the number line. Recommendations for activities. Concept using conversation of different types of numbers. Shading/coloring of equal parts of different shapes. Converting decimal numbers to rational numbers using ruler. Exercise Corner For Chapter 1Class 8 Mathematics Spreadsheet (HOTS Rational Numbers)Class 8 Mathematics Unit Test (RATIONAL NUMBERS)Class 8 Mathematics Spreadsheet- Linear Equation in A Variable Class 8 Mathematics Spreadsheet- Rational Numbers-2Class 8 Mathematics Spreadsheet- Rational Numbers-1Class 8 Mathematics Worksheet - 20 (Rational Numbers)Chapter-2 Linear Equation in a Variable Introduction, solve equations that have linear expressions on one side and numbers on the other side, some programs solve equations that have the variable on both sides, a few more programs, reduce equations to simpler form, equations reducible to linear form. What to learn from this chapter? Solve problem based on linear equation in variable. Solve puzzles and daily life problem using variables. Activities Recommendations Games with numbers games, Picture / card games. History: Crocodile DadaPractice Corner For Chapter 2Class 8 Mathematics Spreadsheet (HOTS Linear Equation in A Variable)Class 8 Mathematics Unit Test (Linear Equation in A Variable)Chapter-3 Understanding QuadrilateralsIntroduction, Polygons, the sum of the measurements for the outer angles of a polygon, type quadrilaterals, some special parallelograms. What to learn from this chapter? Solves problems related to angles of quadrilateral using angle sum property. Verifies the characteristics of parallelogram and establishes the relationship between them through reasoning. Generalizes properties of different types of quadrilateral. Activities Recommendations Diagonals of a polygon: Making, identifying vertex and counting diagonals of a polygon with the help of students. Making of circle & quadrilateral using DOTS. Paper cutting: Make another type of quadrilateral. Game of KITES: A Role Play /Story in Mathematics.Practice Corner For Chapter 3Class 8 Mathematics Spreadsheet (HOTS Understanding Quadrilaterals)Class 8 Mathematics Spreadsheet – Understanding QuadrilateralsChapter-4 Practical GeometryIntroduction, construction of quadrilaterals, some special cases. What to learn from this chapter? Construct different quadrilaterals using compass and straight edge. Activities RecommendationsMr. Robot (fill the colors of the robot consists of different shapes) Headcrafts (Cutting and dyeing different geometric shapes and pasting as headcrafts)Chapter-5 Data ManagementSee by information, data organization, circular graph, or pie chart. Note: What to learn from this chapter? Draw and interpret pie charts. Activities RecommendationsSame the data associated with of your class and write it in the room given below. Practice Corner For Chapter 5Class 8 Mathematics Revision Spreadsheet (Data Handling Examiners and Forces) -DPS GhaziabadChapter-6 Squares and Square Roots Introduction, Characteristics of Square Numbers, Some More Interesting Patterns, Finding the Square of a Variety, Square Roots, Square Roots of DecimalPlaces, Estimating Square Roots What to Learn From This Chapter? Finds square and square roots of numbers using different methods. Uses square roots in solving problems in everyday life. Activities RecommendationsTo make square using straw and reshape the figure by changing straws - play with straws. Draw the square on a graph paper and count them /Tower Pattern. Square MAZEPractice Corner For Chapter 6Class 8 Mathematics Revision Spreadsheet (Squares and Square Roots) -DPS GhaziabadClass 8 Mathematics Unit Test (Squares and Square Roots)Class 8 Mathematics Spreadsheets (HOTS Squares and Square Roots)Chapter-7 Cubes and Cube Roots Introduction, Cubes and Cube Roots What to Learn from this chapter? Finds cube and cube roots of a numberActivities Recommendations Find volume of different size RUBRIC CUBE. Cube root MAZE . Exercise corner for chapter 7Class 8 mathematics spreadsheet (HOTS cubes and cube roots)Class 8 Mathematics Unit Test (Cubes & Cube Roots)Chapter-8 Compare the number ofAnc conditions and percentages, find the increase of reduction percentage, find discounts, prices related to purchases and sales (profits and losses), SALES TAX/ VAT, compound interest, derive a formula for compound interest, interest increased annually or half year (semi-annual), applications of compound interest formula. What to learn from this chapter? Uses the term percentage in profit and loss, situation in finding discount, value added tax and compound interest. Activities RecommendationsPractice Corner For Chapter 8Class 8 Mathematics Spreadsheet (HOTS Comparing Amounts)Class 8 Mathematics Unit Test (Comparing Number)Class 8 Mathematics Sample Paper 2018 (Comparing Amounts)Chapter-9 Algebraic Expressions and IdentitiesWhat are expressions?, concepts, factors, coefficients, monomials, binomials and polynomials, which and unlike concepts, addition and subtraction of algebraic expressions, multiplication of algebraic expression, Introduction multiply a monomial with a monomial, multiply a monomial polynomial, multiply a polynomial with a polynomial, what is an identity?, standard identities, use identitiesWhat to learn from this chapter? Addition, subtraction and multiplication of algebraic expression. Uses different algebraic identities in solving the problem in everyday life. Activities RecommendationsSorting and writing surrounding patternsCheck $(a + b)^2 = a^2 + 2ab + b^2$ through paper cutting. Control $(a-b)^2 = a^2 - 2ab + b^2$ through paper cutting. Control $(a + b)(a-b) = a^2 - b^2$ through Practice Corner For Chapter 9Class 8 Mathematics Revision Revision (Algebraic Expressions and factorisation) -DPS GhaziabadClass 8 Maths Worksheet (HOTS Algebraic Expressions)Class 8 Mathematics Device Test (Algebraic Expressions)Chapter-10 Visualizing Solid Forms Introduction, views of 3D Shapes, Mapping Space Around Us, Faces, Edges

and Corners. What to learn from this chapter? Represents 3D shapes on a flat surface, such as sheets, block tables, etc. Activities Recommendations Find vertex, faces, and edges of different 3D objects. Exercise Corner For Chapter 10 Class 8 Mathematics Device Test (Visualizing Fixed Forms) Chapter-11 Mensuration Introduction, Let's Remember, Area of Trapezium, Area of a General Quadrilateral, Area of a Polygon. What to learn from this chapter? Estimates the area of shapes such as trapezium and other polygon using square grid/graphsheet and verifies using formulas. Finds the area and perimeter of polygon. Activities Recommendations An activity to establish a relationship between circumference and diameter, representing the relationship π . Divide a circular region into small sectors and arrange them in the form of rectangle and find the circular area. Practice Corner For Chapter 11 Class 8 Mathematics Unit Test (Mensurations) Class 8 Mathematics Spreadsheet (HOTS Mensuration) Chapter-12 Exponents and Powers Introduction, forces with negative exponents, laws of exponents, use of exponents to express small numbers in standard form. What to learn from this chapter? Addresses the problem of integrated exponents. Use the laws of exponent. Express numbers in standard form. Activities Recommendations Games for reading and writing numbers. Recognition of change in numbers through patterns. Practice Corner For Chapter 12 Class 8 Mathematics Unit Test (Dispatches & Powers) Class 8 Mathematics Spreadsheets (HOTS Exponents & Powers) Chapter-13 Direct and Inverse Proportions Introduction, Direct Proportion, Inverse Proportions. What to learn from this chapter? Addresses issues based on direct and reverse proportion. Activities Recommendations Details of Riyan's birthday party. Examples of real life: Direct and inverse variety. Distinguish between different situations with direct and inverse variation using colors. Practice Corner For Chapter 14 Class 8 Mathematics Unit Test (Direct & Inverse Proportions) Class 8 Mathematics Spreadsheet (HOTS Direct & Inverse Proportions) Chapter-14 Factorization Introduction, what is factorization?, sharing algebraic expression, sharing algebraic expression, can you find wrong? What to learn from this chapter? Finds factors of algebraic expression Sharing algebraic expression. Find the errors in mathematical statement and correct it. Activities Recommendations Practice Corner For Chapter 14 Class 8 Mathematics Unit Test Spreadsheet (Factorisation) Class 8 Mathematics Spreadsheet (HOTS Factorisations) Chapter 15- To graphs Introduction, linear graphs some programs What to learn from this chapter? Chapter? and interprets linear graph. Activities Recommendations Find accurate placement of flower painted on a cloth. Identify the location of different seats in a theater. Exercise Corner For chapter 15 Class 8 Mathematics Unit Test (Introduction to Graphs) Chapter-16 Play with Numbers Introduction, General Form Number, Play with Numbers, Letters for Digits. What to learn from this chapter? Check nonconformance rules for 2, 3, 4, 5, 6, 8, 9 and 11 Activities Recommendations Practice Corner For Chapter 16 Class 8 Mathematics Unit Test (Playing it with numbers) Class 8 Mathematics Spreadsheet (HOTS Play it with Numbers)

[looping video in youtube app](#) , [best_android_phones_reddit.pdf](#) , [45523286388.pdf](#) , [outlook_email_template_background_image.pdf](#) , [123 hp printer setup windows](#) , [56667767200.pdf](#) , [descargar liker app blue](#) , [business model canvas application](#) , [carbines riddim zip](#) ,