| Class-1 | Chapters | No. of Questions | Marks | Total Marks |
| :---: | :---: | :---: | :---: | :---: |
| Unit |  |  |  |  |
| Number Sense | Back and Forth CountingOnes and Tens | 2 | 3.5 | 7 |
| Computation Operations | AdditionSubtractionComparison | 5 | 3.5 | 17.5 |
| Patterns | Patterns | 2 | 3.5 | 7 |
| Money, Time and Calendar | MoneyTime and Calendar | 2 | 3.5 | 7 |
| Length, Weight and Comparison | Measurement | 2 | 3.5 | 7 |
| Geometrical Shapes | Identification of Geometrical Figures | 2 | 3.5 | 7 |
| Reasoning and Aptitude | Mental Aptitude | 5 | 4.5 | 22.5 |
| Scholar's Zone | Scholar's Zone | 5 | 5 | 25 |
| Total Questions | Total Marks |  |  |  |
| 25 | 100 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Class-2 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Numbers Sense | Ones, Tens and Hundreds | 2 | 3.5 | 7 |
| Computation Operations | AdditionSubtractionMultiplicationDivisionCom | 6 | 3.5 | 21 |
| Patterns | Patterns | 1 | 3.5 | 3.5 |
| Money, Time and Calendar | MoneyTime and Calendar | 2 | 3.5 | 7 |
| Length, Weight and Capacity | Measurement | 2 | 3.5 | 7 |
| Geometrical Shapes | Geometrical Figures | 2 | 3.5 | 7 |
| Reasoning and Aptitude | Mental Aptitude | 5 | 4.5 | 22.5 |
| Scholar's Zone | Scholar's Zone | 5 | 5 | 25 |
| Total Questions | Total Marks |  |  |  |
| 25 | 100 |  |  |  |
|  |  |  |  |  |
| Class-3 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Numbers and Their Operations | Number Sense and NumerationAddition and S | 6 | 3 | 18 |
| Parts and Wholes | Fractions | 3 | 3 | 9 |


| Money, Time and Calendar | Time and CalendarMoneyUnitary Method | 3 | 3 | 9 |
| :---: | :---: | :---: | :---: | :---: |
| Length, Weight and Capacity | Measurement | 3 | 3 | 9 |
| Geometry | Geometrical Shapes | 3 | 3 | 9 |
| Pictograph and Bar Graph | Data Handling | 2 | 3 | 6 |
| Reasoning and Aptitude | Reasoning and Aptitude | 5 | 3.5 | 17.5 |
| Scholar's Zone | Scholar's Zone | 5 | 4.5 | 22.5 |
| Total Questions | Total Marks |  |  |  |
| 30 | 100 |  |  |  |
|  |  |  |  |  |
| Class-4 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Numbers and Their Operations | Number Sense and NumerationRoman Numer: | 7 | 3 | 21 |
| Parts and Wholes | Fractions and Decimals | 3 | 3 | 9 |
| Money and Unitary Method | MoneyUnitary Method | 2 | 3 | 6 |
| Geometry | Geometrical Shapes | 3 | 3 | 9 |
| Area and Its Boundary | Perimeter and Area | 3 | 3 | 9 |
| Graphical Representation of Data | Data Handling | 2 | 3 | 6 |
| Reasoning and Aptitude | Reasoning and Aptitude | 5 | 3.5 | 17.5 |
| Scholar's Zone | Scholar's Zone | 5 | 4.5 | 22.5 |
| Total Questions | Total Marks |  |  |  |
| 30 | 100 |  |  |  |
|  |  |  |  |  |
| Class-5 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Numbers and Their Operations | Number Sense and NumerationNumbers in Op | 5 | 3 | 15 |
| Parts and Whole | Fractions and Decimals | 3 | 3 | 9 |
| Percentage, Ratio and Proportion | PercentageRatio and Proportion/ Time and Dis | 3 | 3 | 9 |
| Geometry and Measurement | MeasurementGeometry | 6 | 3 | 18 |
| Graphical Representation of Data | Data Handling | 2 | 3 | 6 |
| Algebra | Introduction to Algebra | 1 | 3 | 3 |
| Reasoning and Aptitude | Reasoning and Aptitude | 5 | 3.5 | 17.5 |


| Scholar's Zone | Scholar's Zone | 5 | 4.5 | 22.5 |
| :---: | :---: | :---: | :---: | :---: |
| Total Questions | Total Marks |  |  |  |
| 30 | 100 |  |  |  |
| Class-6 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Number Systems | Numbers and Their OperationsFactors and Mu | 9 | 2.5 | 22.5 |
| Parts and Wholes | Fractions and Decimals | 4 | 2.5 | 10 |
| Algebra, Ratio and Proportion | AlgebraRatio and Proportion | 3 | 2.5 | 7.5 |
| Geometry and Mensuration | MensurationGeometry | 6 | 2.5 | 15 |
| Graphical Representation of Data | Data Handling | 2 | 2.5 | 5 |
| Sets and Their Representations | Introduction to Sets | 1 | 2.5 | 2.5 |
| Reasoning and Aptitude | Reasoning and Aptitude | 5 | 3.5 | 17.5 |
| Scholar's Zone | Scholar's Zone | 5 | 4 | 20 |
| Total Questions | Total Marks |  |  |  |
| 35 | 100 |  |  |  |
|  |  |  |  |  |
| Class-7 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Numbers and Their Operations | IntegersSimplifying Arithtmetic ExpressionsFr | 5 | 2.5 | 12.5 |
| Algebra | Algebraic ExpressionsAlgebraic IdentitiesLine | 3 | 2.5 | 7.5 |
| Ratio and its Applications | Ratio and ProportionPercentageProfit and Los | 4 | 2.5 | 10 |
| Geometry and Mensuration | Lines and AnglesTrianglesQuadrilateralsSolid | 5 | 2.5 | 12.5 |
| Data Handling | Terms related to data and Graphical represent | 3 | 2.5 | 7.5 |
| Reasoning and Aptitude | Reasoning and Aptitude | 10 | 3 | 30 |
| Scholar's Zone | Scholar's Zone | 5 | 4 | 20 |
| Total Questions | Total Marks |  |  |  |
| 35 | 100 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Class-8 |  |  |  |  |


| Unit | Chapters | No. of Questions | Marks | Total Marks |
| :---: | :---: | :---: | :---: | :---: |
| Number Systems | Rational NumbersExponentsSquare and Squa\| | 4 | 2.5 | 10 |
| Algebra and Geometry | Algebraic ExpressionFactorizationLinear Equa | 4 | 2.5 | 10 |
| Comparing Quantities | Direct and inverse proportionsTime and Works | 6 | 2.5 | 15 |
| Mensuration | Surface area and volume of CubeCuboid and (3) | 3 | 2.5 | 7.5 |
| Data Handling | Frequency distributionLine graphBar graphHis | 3 | 2.5 | 7.5 |
| Reasoning and Aptitude | Reasoning and Aptitude | 10 | 3 | 30 |
| Scholar's Zone | Scholar's Zone | 5 | 4 | 20 |
| Total Questions | Total Marks |  |  |  |
| 35 | 100 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Class-9 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Real Numbers | Irrational NumbersReal numbers and their Dec | 4 | 2.25 | 9 |
| Algebra \& Co-ordinate geometry | Polynomials in one variableZeroes of a polyno 8 | 8 | 2.25 | 18 |
| Geometry | Lines and anglesTrianglesQuadrilateralsCircle | 4 | 2.25 | 9 |
| Statistics and Probability | Measures of DispersionMean, Median and mor | 4 | 2.25 | 9 |
| Applied Mathematics | Mensuration Word Problems Based On Mathel 5 | 5 | 2.25 | 11.25 |
| Reasoning and Aptitude | Reasoning and Aptitude | 10 | 2.5 | 25 |
| Scholar's Zone | Scholar's Zone | 5 | 3.75 | 18.75 |
| Total Questions | Total Marks |  |  |  |
| 40 | 100 |  |  |  |
|  |  |  |  |  |
| Class-10 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Number System \& Sequence and Se | Rational and Irrational NumbersArithmetic Pro | 4 | 2.25 | 9 |
| Algebra \& Co-ordinate geometry | PolynomialsPair of Linear equations in two val 5 | 5 | 2.25 | 11.25 |
| Geometry | Similar figuresSimilarity of TrianglesCirclesTaı | 4 | 2.25 | 9 |
| Trigonometry | Trigonometry Height and Distance | 4 | 2.25 | 9 |
| Statistics and Probability | Mean, Mode and Median of grouped DataProbi |  | 2.25 | 9 |


| Mensuration | Surface Area and Volume | 4 | 2.25 | 9 |
| :---: | :---: | :---: | :---: | :---: |
| Reasoning and Aptitude | Reasoning and Aptitude | 10 | 2.5 | 25 |
| Scholar's Zone | Scholar's Zone | 5 | 3.75 | 18.75 |
| Total Questions | Total Marks |  |  |  |
| 40 | 100 |  |  |  |
| Class-11 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Sets \& Functions | SetsRelations and FunctionsTrigonometric fur | 8 | 2.25 | 18 |
| Algebra | Complex numberSequence and seriesPermuta | 4 | 2.25 | 9 |
| Co-ordinate Geometry | Straight linesConic Sections | 6 | 2.25 | 13.5 |
| Calculus | Limits and derivatives | 3 | 2.25 | 6.75 |
| Statistics \& Probabilty | Measures of DispersionRangeMean Deviation\} | 4 | 2.25 | 9 |
| Reasoning and Aptitude | Reasoning and Aptitude | 10 | 2.5 | 25 |
| Scholar's Zone | Scholar's Zone | 5 | 3.75 | 18.75 |
| Total Questions | Total Marks |  |  |  |
| 40 | 100 |  |  |  |
|  |  |  |  |  |
| Class-12 |  |  |  |  |
| Unit | Chapters | No. of Questions | Marks | Total Marks |
| Relations and Functions | SetsTypes of RelationsTypes of FunctionsBina | 5 | 2.25 | 11.25 |
| Algebra | Matrices and Determinants | 2 | 2.25 | 4.5 |
| Vectors \& 3D | Vector algebra and Three dimensional geomet | 4 | 2.25 | 9 |
| Calculus | Applications of DerivativesIntegralsDefinite In | 10 | 2.25 | 22.5 |
| Linear programming | Linear Programming Problem | 1 | 2.25 | 2.25 |
| Probability | Independent EventsConditional ProbabilityMu | 3 | 2.25 | 6.75 |
| Reasoning and Aptitude | Reasoning and Aptitude | 10 | 2.5 | 25 |
| Scholar's Zone | Scholar's Zone | 5 | 3.75 | 18.75 |
| Total Questions | Total Marks |  |  |  |
| 40 | 100 |  |  |  |
|  |  |  |  |  |

