**[GENERAL MATHEMATICS](http://www.result.pk)**

**[For Class-IX (75 Marks)](http://www.result.pk)**

**[1. PERCENTAGE, RATIO AND PROPORTION](http://www.result.pk)**

[1.1 Percentage](http://www.result.pk)

[1.2 Ratio](http://www.result.pk)

[1.3 Proportion](http://www.result.pk)

[1.4 Compound Proportion](http://www.result.pk)

**[2. ZAKAT, USHR AND INHERITANCE](http://www.result.pk)**

[2.1 Zakat](http://www.result.pk)

[2.2 Ushr](http://www.result.pk)

[2.3 Inheritance](http://www.result.pk)

**[3. BUSINESS MATHEMATICS](http://www.result.pk)**

[3.1 Profit and Loss](http://www.result.pk)

[3.2 Discount](http://www.result.pk)

[3.3 Business Partnership](http://www.result.pk)

**[4. FINANCIAL MATHEMATICS](http://www.result.pk)**

[4.1 Commercial Banking](http://www.result.pk)

[4.2 Exchange of Currencies](http://www.result.pk)

[4.3 Profit/Markup](http://www.result.pk)

[4.4 Insurance](http://www.result.pk)

[4.5 Leasing/Financing](http://www.result.pk)

**[5. CONSUMER MATHEMATICS](http://www.result.pk)**

[5.1 Taxes](http://www.result.pk)

[5.2 Utility Bills](http://www.result.pk)

[5.3 Personal Income](http://www.result.pk)

**[6. EXPONENTS AND LOGARITHMS](http://www.result.pk)**

[6.1 Radicals and Radicands](http://www.result.pk)

[6.2 Laws of Exponents/indices](http://www.result.pk)

[6.3 Scientific Notation](http://www.result.pk)

[6.4 Logarithm](http://www.result.pk)

[6.5 Laws of Logarithm](http://www.result.pk)

[6.6 Application of Logarithm](http://www.result.pk)

**[7. ARITHMETIC AND GEOMETRIC SEQUENCES](http://www.result.pk)**

[7.1 Sequence](http://www.result.pk)

[7.2 Arithmetic Sequence](http://www.result.pk)

[7.3 Arithmetic Mean](http://www.result.pk)

[7.4 Geometric Sequence](http://www.result.pk)

[7.5 Geometric Mean](http://www.result.pk)

**[8. SETS AND FUNCTIONS](http://www.result.pk)**

[8.1 Set](http://www.result.pk)

[8.1.1 Operations on Sets](http://www.result.pk)

[8.1.2 Properties of Union and intersection](http://www.result.pk)

[8.1.3 Venn Diagram](http://www.result.pk)

[8.2 Binary Relation](http://www.result.pk)

[8.3 Function](http://www.result.pk)

**[9. LINEAR GRAPHS](http://www.result.pk)**

[9.1 Cartesian Plane and Linear Graphs](http://www.result.pk)

[9.2 Conversion Graphs](http://www.result.pk)

**[10. BASIC STATISTICS](http://www.result.pk)**

[10.1 Frequency Distribution](http://www.result.pk)

[10.2 Cumulative Frequency](http://www.result.pk)

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[10.4 Measures of Dispersion](http://www.result.pk)