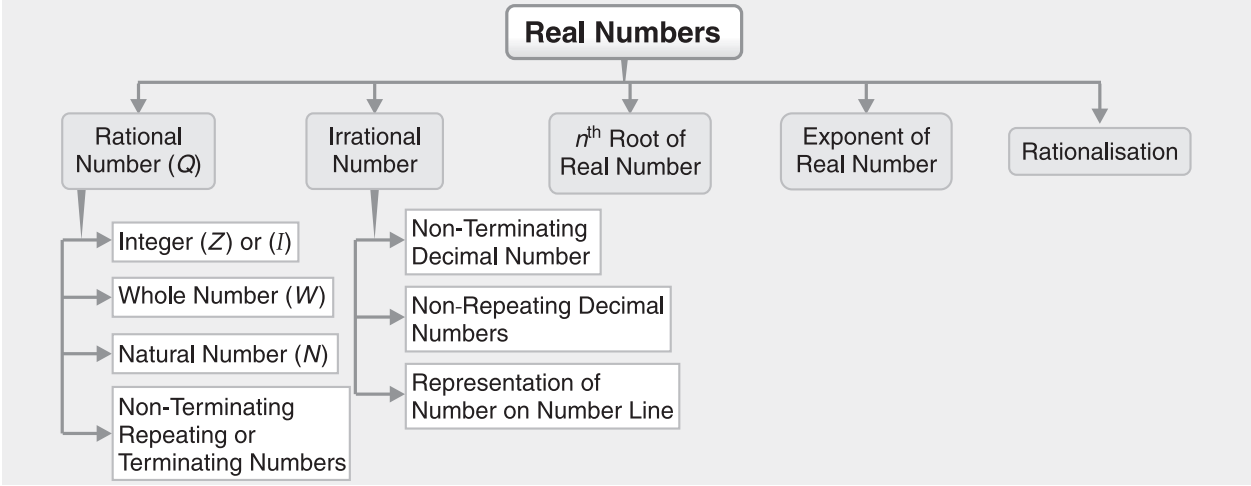
Unit -I : Number System

Chapter - 1 : Real Numbers

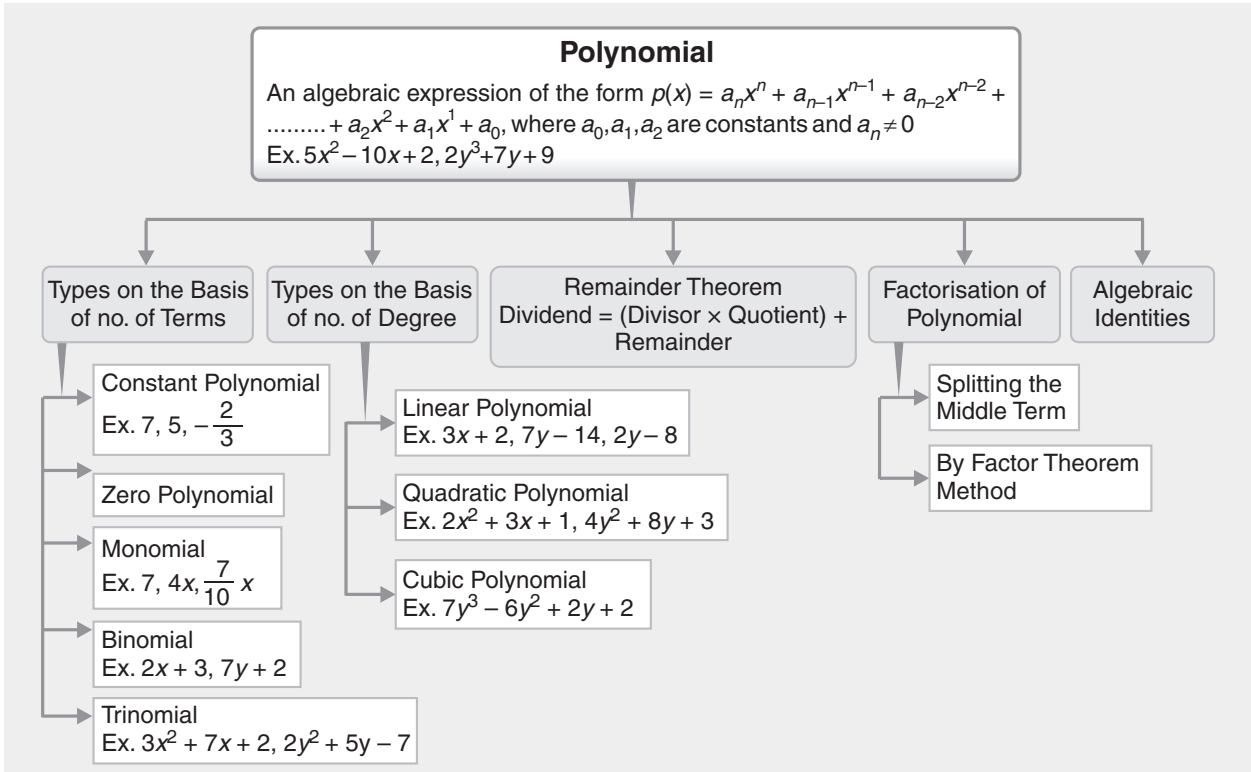
Flowchart



Unit -II : Algebra

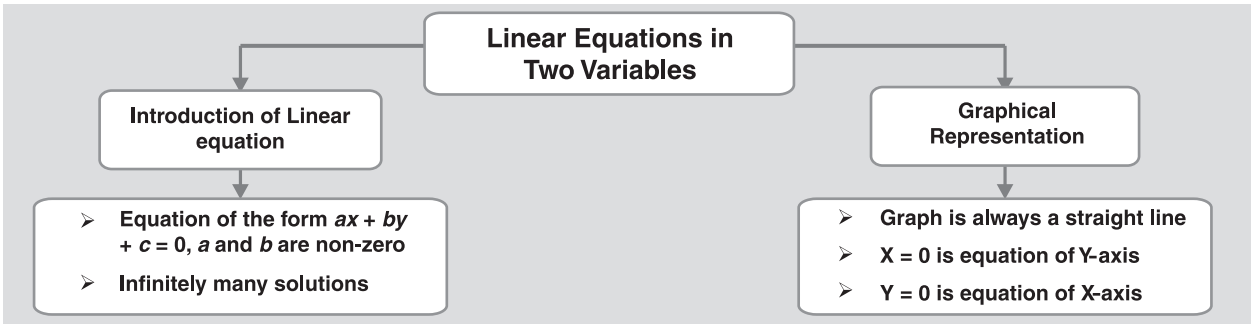
Chapter - 2 : Polynomials

Flowchart



Chapter - 3 : Linear Equations in Two Variables

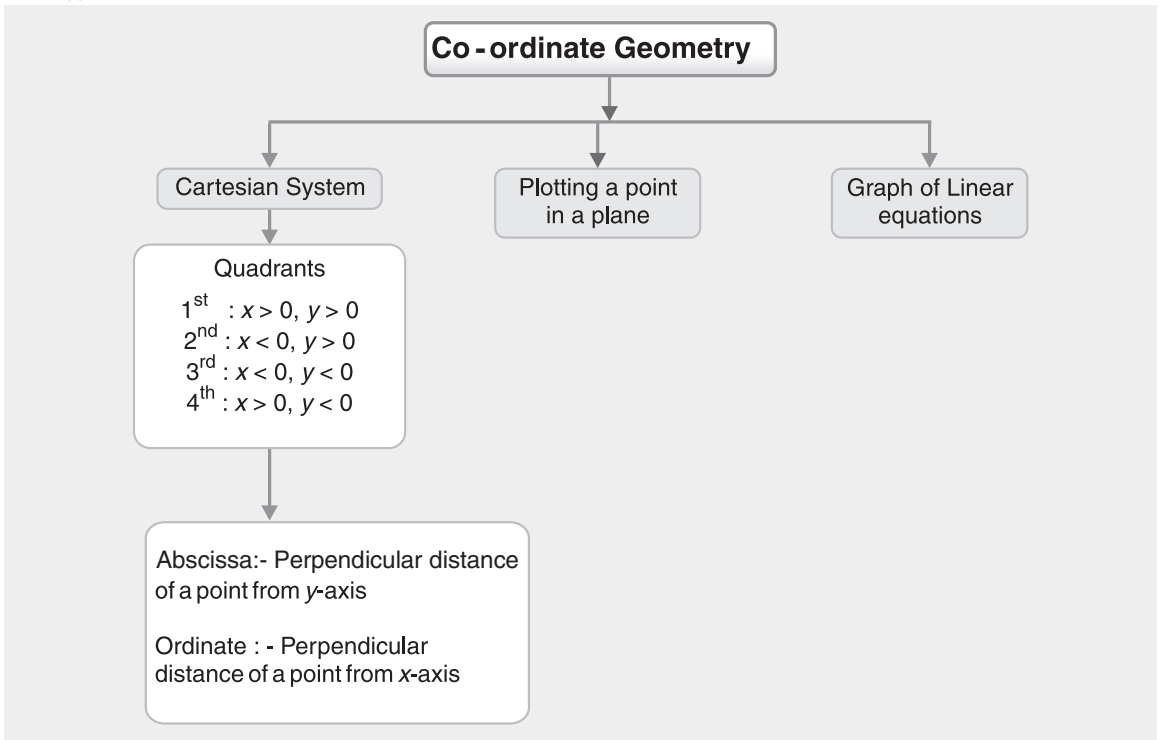
Flowchart



Unit -III : Coordinate Geometry

Chapter - 4 : Coordinate Geometry

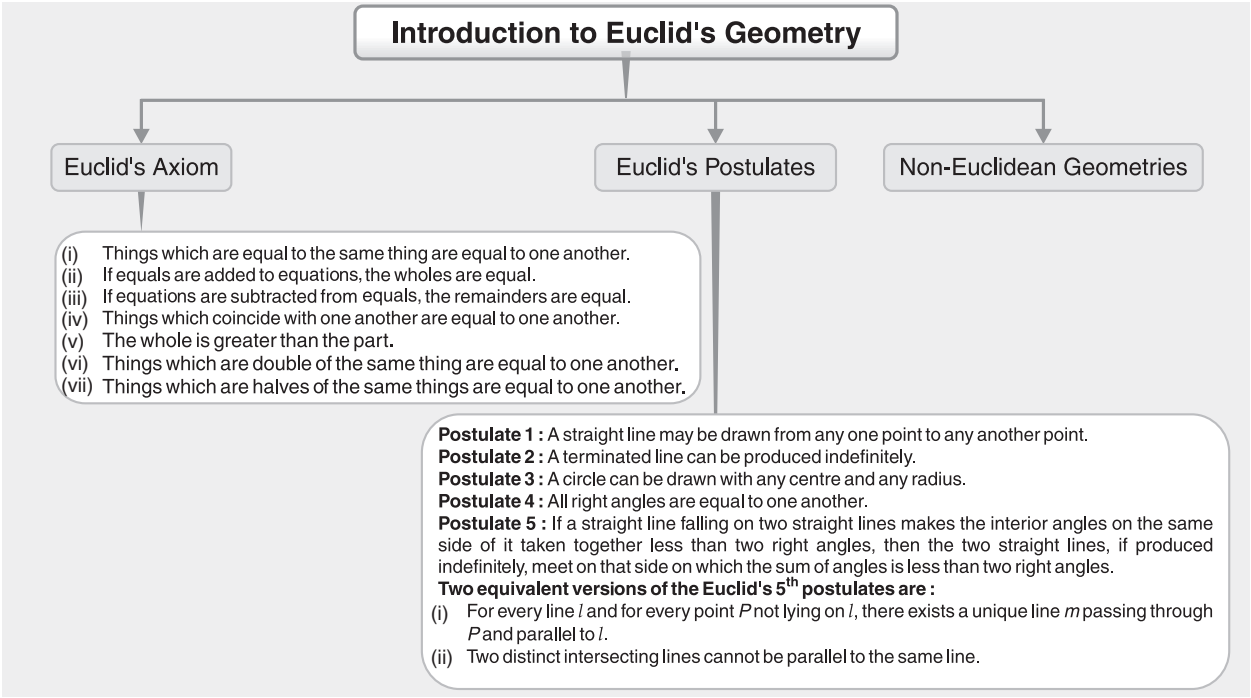
Flowchart



Unit -IV : Geometry

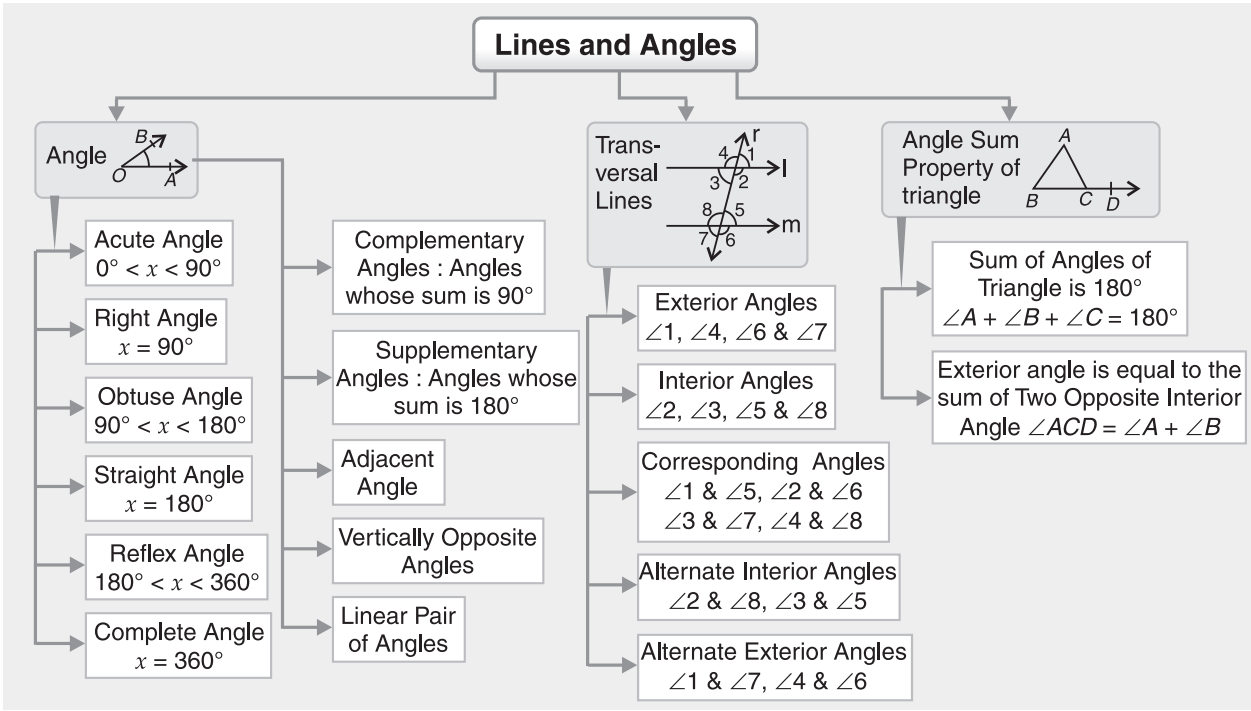
Chapter - 5 : Introduction to Euclid's Geometry

Flowchart



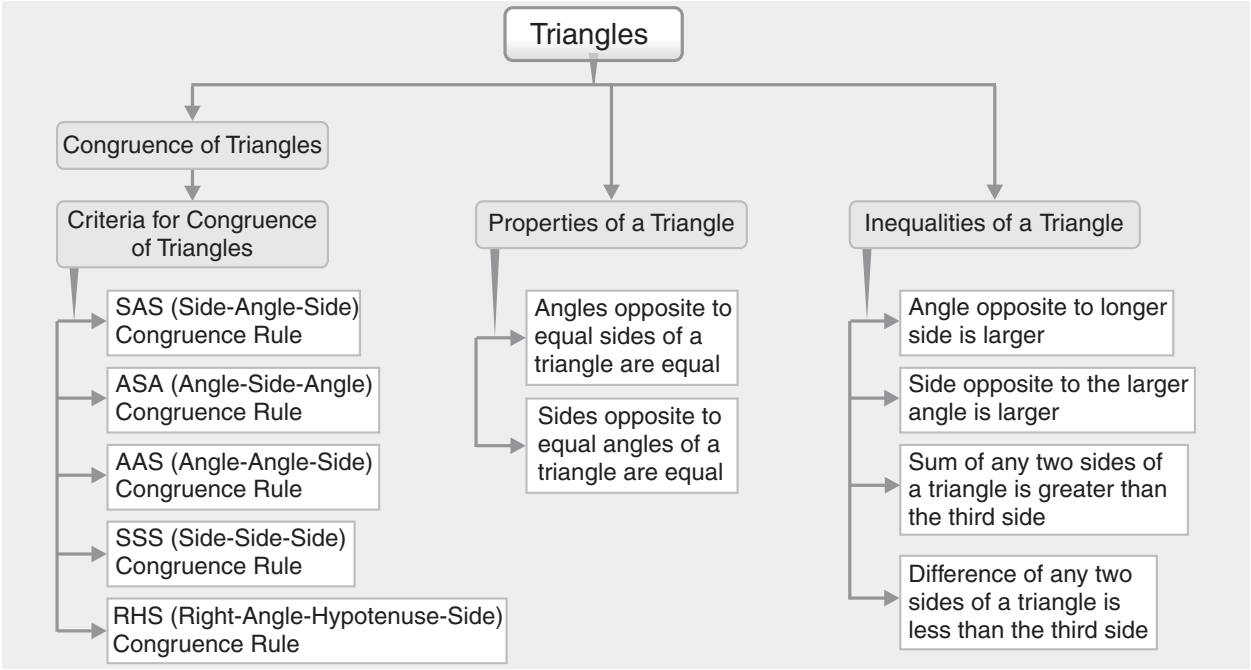
Chapter - 6 : Lines and Angles

Flowchart



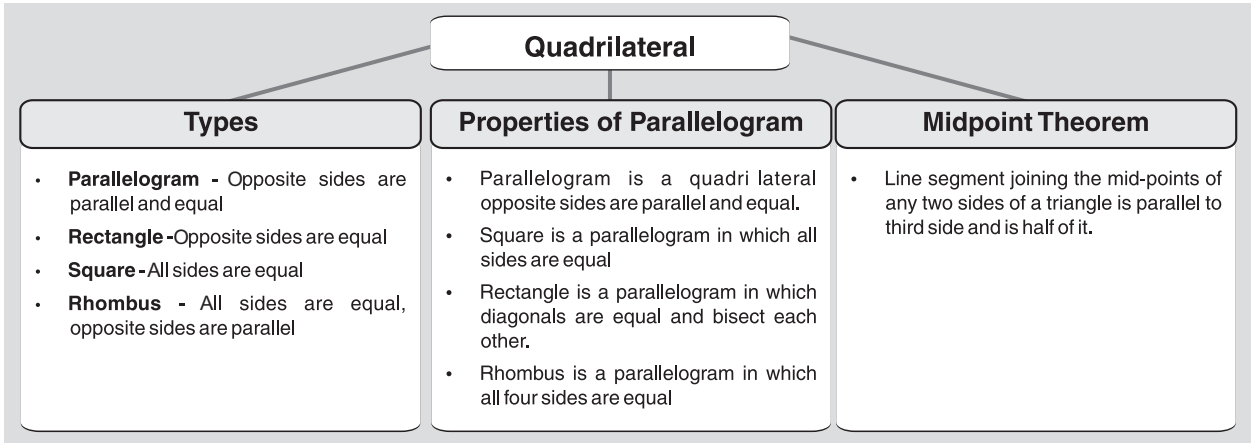
Chapter - 7 : Triangles

Flowchart

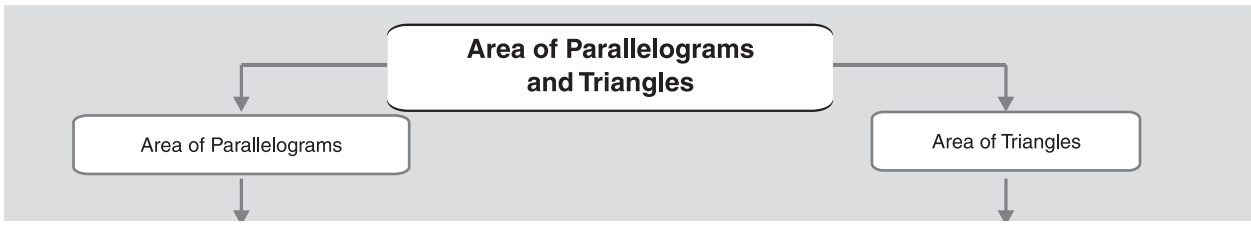


Chapter - 8 : Quadrilaterals

Flowchart



Chapter - 9 : Area Of Parallelograms & Triangles

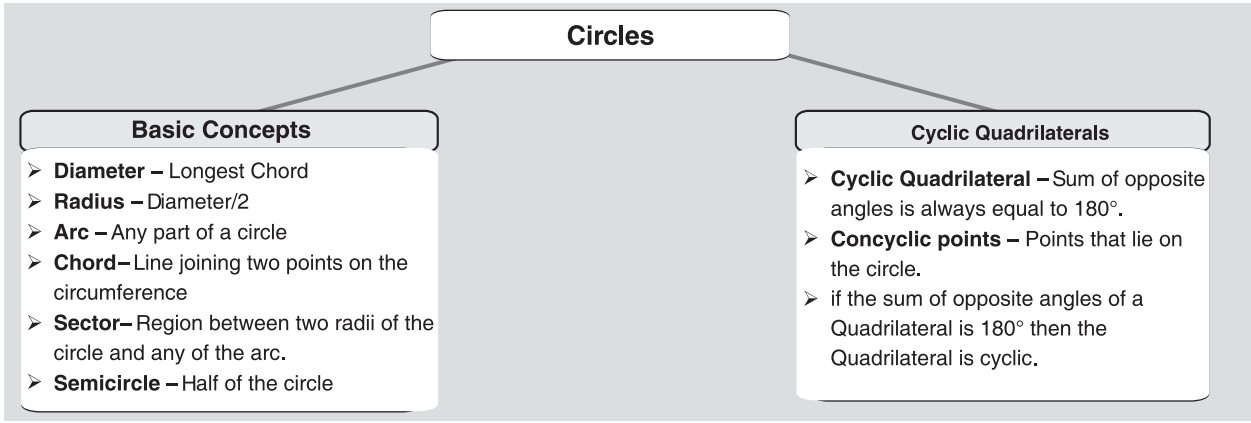


- Parallelograms with same base and same parallels are equal in area.
- Area = base × height

- Area = $\frac{1}{2}$ × base × height

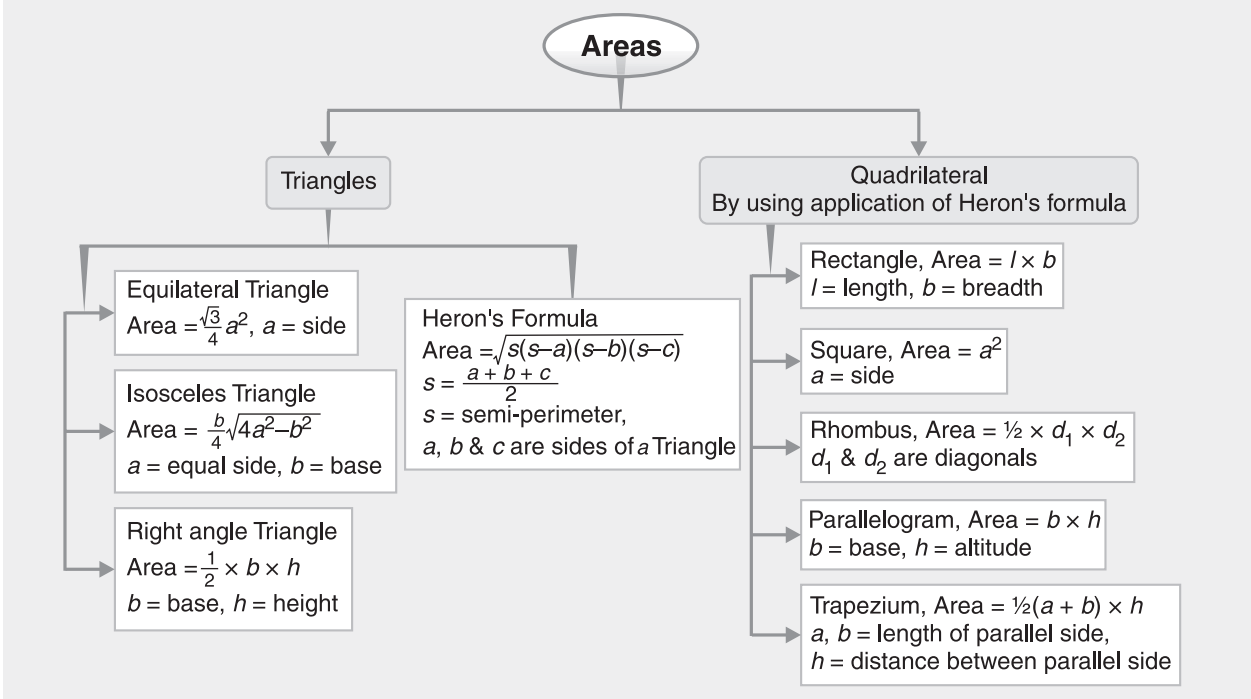
Chapter - 10 : Circles

Flowchart



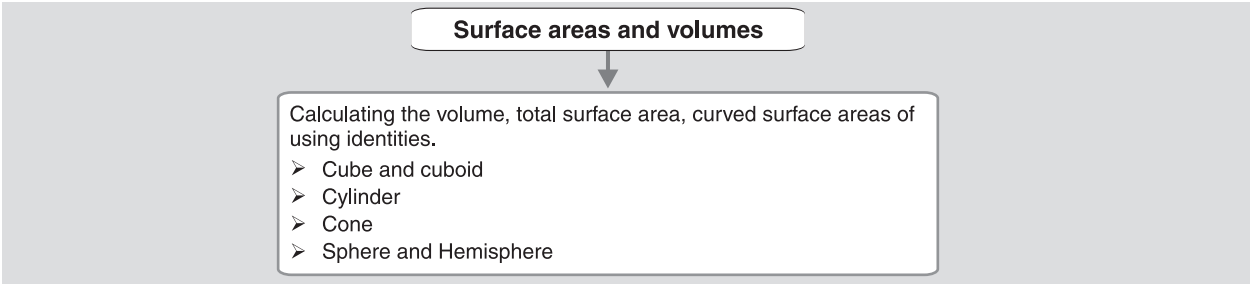
Chapter - 12 : Areas

Flowchart



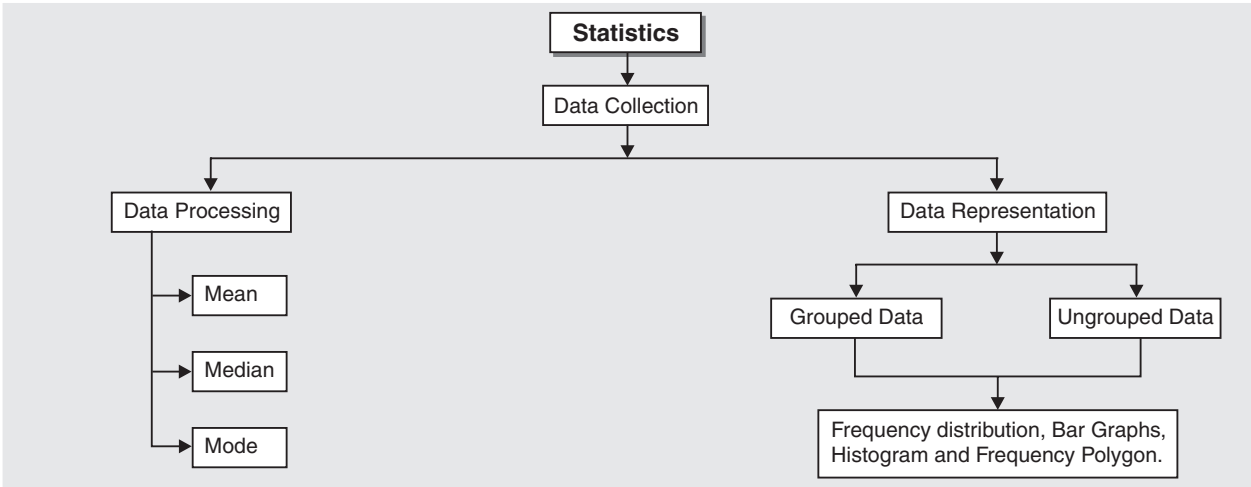
Chapter - 13 : Surface Areas and Volumes

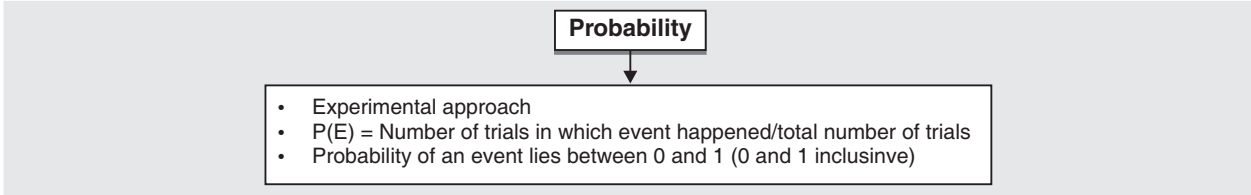
Flowchart



Chapter - 14 : Statistics

Flowchart



Chapter - 15 : Probaility

Flowchart