# **Geometry Nomenclature**

# **Fundamental Concepts**

- 5 booklet cards
- 5 three-part nomenclature cards
- 5 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Study of Lines**

- 3 booklet cards
- 3 three-part nomenclature cards
- 3 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Parts of a Line

- 4 booklet cards
- 4 three-part nomenclature cards
- 4 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### **Positions of a Lines**

- 3 booklet cards
- 3 three-part nomenclature cards
- 3 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Relationships Between Lines I**

- 5 booklet cards
- 5 three-part nomenclature cards
- 5 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Relationships Between Lines II**

- 1 booklet card
- 1 three-part nomenclature card
- 1 mute card
- 1 booklet with all definitions from set (space for notes included)

#### **Definition of an Angle**

- 3 booklet cards
- 3 three-part nomenclature cards

- 3 mute cards
- 1 booklet with all definitions from set (space for notes included)

# **Types of Angles I**

- 3 booklet cards
- 3 three-part nomenclature cards
- 3 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Types of Angles II**

- 3 booklet cards
- 3 three-part nomenclature cards
- 3 mute cards
- 1 booklet with all definitions from set (space for notes included)

# Parts of an Angle

- 4 booklet cards
- 4 three-part nomenclature cards
- 4 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### **Relationships Between Angles**

- 4 booklet cards
- 4 three-part nomenclature cards
- 4 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### **Angles Formed by Transversals**

- 10 booklet cards
- 10 three-part nomenclature cards
- 10 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Polygons and Simple Closed Curved Figures**

- 2 booklet cards
- 2 three-part nomenclature cards
- 2 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Study of Polygons

- 2 booklet cards
- 2 three-part nomenclature cards

- 2 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Types of Polygons**

- 5 booklet cards
- 5 three-part nomenclature cards
- 5 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### Parts of a Triangle I

- 6 booklet cards
- 6 three-part nomenclature cards
- 6 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Parts of a Triangle II

- 6 booklet cards
- 6 three-part nomenclature cards
- 6 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Points within a Triangle

- 2 booklet cards
- 2 three-part nomenclature cards
- 2 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Types of Triangles**

- 7 booklet cards
- 7 three-part nomenclature cards
- 7 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Triangles Classified by Their Angles**

- 3 booklet cards
- 3 three-part nomenclature cards
- 3 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Types of Quadrilaterals**

- 6 booklet cards
- 6 three-part nomenclature cards

- 6 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Parts of a Parallelogram

- 8 booklet cards
- 8 three-part nomenclature cards
- 8 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### Parts of a Rectangle

- 8 booklet cards
- 8 three-part nomenclature cards
- 8 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### Parts of a Rhombus

- 8 booklet cards
- 8 three-part nomenclature cards
- 8 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Parts of a Square

- 8 booklet cards
- 8 three-part nomenclature cards
- 8 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Parts of a Trapezoid

- 11 booklet cards
- 11 three-part nomenclature cards
- 11 mute cards
- 1 booklet with all definitions from set (space for notes included)

# **Types of Trapezoids**

- 4 booklet cards
- 4 three-part nomenclature cards
- 4 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### Regular and Irregular Polygons

- 2 booklet cards
- 2 three-part nomenclature cards

- 2 mute cards
- 1 booklet with all definitions from set (space for notes included)

## **Types of Regular Polygons**

- 9 booklet cards
- 9 three-part nomenclature cards
- 9 mute cards
- 1 booklet with all definitions from set (space for notes included)

## Parts of Regular Polygons

- 9 booklet cards
- 9 three-part nomenclature cards
- 9 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### Parts of a Circle

- 8 booklet cards
- 8 three-part nomenclature cards
- 8 mute cards
- 1 booklet with all definitions from set (space for notes included)

## The Study of a Circle I

- 2 booklet cards
- 2 three-part nomenclature cards
- 2 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### The Relationship Between Two Circles I

- 4 booklet cards
- 4 three-part nomenclature cards
- 4 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### The Study of a Circle II

- 4 booklet cards
- 4 three-part nomenclature cards
- 4 mute cards
- 1 booklet with all definitions from set (space for notes included)

#### **The Relationship Between Two Circles II**

- 3 booklet cards
- 3 three-part nomenclature cards

- 3 mute cards
- 1 booklet with all definitions from set (space for notes included)

# **Geometric Cabinet Cards**

- 26 three-part nomenclature cards
- Shapes included are:
  - circle
  - triangle
  - square
  - rectangle
  - obtuse-angled scalene triangle
  - obtuse-angled isosceles triangle
  - right-angled scalene triangle
  - right-angled isosceles triangle
  - acute-angled scalene triangle
  - acute-angled isosceles triangle
  - pentagon
  - hexagon
  - heptagon
  - octagon
  - nonagon
  - decagon
  - parallelogram
  - rhombus
  - trapezoid
  - quadrilateral
  - kite
  - chevron
  - ellipse
  - oval
  - quatrefoil
  - curvilinear triangle

## **Geometric Solids**

- 10 three-part nomenclature cards
- 10 definition cards
- 10 mute cards
- Shapes included are:
  - sphere
  - ovoid
  - ellipsoid
  - cone
  - triangular-based pyramid
  - square-based pyramid
  - cylinder

- cube
- square-based prism
- triangular-based prism

# **Geometry Activity Set**

- 7 Identifying Geometric Shapes worksheets
- 1 Describing Geometric Shapes worksheet
- 5 Drawing Geometric Shapes worksheets
- 1 Defining Geometric Shapes worksheet
- 1 Measuring Geometric Shapes worksheet
- Answer key