

## What is it?

Math Mini Courses Online from A+ Interactive Math are **affordable and excellent way to close learning gaps** in particular areas of Math where students may have weakness. Each mini course covers a logical group of specific math concepts from several grade levels. It offers an in-depth review of math concepts from a very basic to a more advanced level. Mini Math courses help build a strong foundation in Math by providing students with consistent review of the specific areas in which they're weak.

Math Mini Courses Online Include,

- Multimedia Lessons that teach math concepts with fun, colorful and engaging computer animated video lessons, audio and text.
- Interactive Review for each lesson that helps students/parents identify and close learning gaps.
- Worksheets that provide extra practice to help master each math concept.
- Automatic grading and tracking with easy-to-read progress reports.
- Solution Guides that provide detailed step-by-step solutions with visuals to each problem on worksheets.
- Full text versions of lessons that provide additional flexibility for those who like to read through the lessons.
- Printable worksheets and tests for practice offline.

## What Would My Student Learn?

The main subject areas covered are:

- 1.1 Introduction to Geometry
- 1.2 Naming Plane and Solid Shapes
- 1.3 Dimensions of Shapes
- 1.4 Vertices, Edges and Faces
- 1.5 Basic 2-dimensional Geometric Shapes
- 1.6 Identifying 2-dimensional Shapes
- 1.7 Basic 3-dimensional Geometric Shapes
- 1.8 Identifying 3-dimensional Shapes
- 1.9 Polygons
- 1.10 Working with Shapes
- 1.11 Identifying Congruent 2-dimensional Shapes
- 1.12 Lines of Symmetry
- 1.13 Completing the Shape
- 1.14 Points, Lines and Line Segments
- 1.15 Measuring Line Segments
- 1.16 Parallel, Intersecting and Perpendicular Lines
- 1.17 Angles
- 1.18 Triangles
- 1.19 Quadrilaterals

The image shows the cover for the 'A+ Elementary Geometry' course. It features a purple header with the 'A+' logo and the title 'Elementary Geometry'. Below the header, there are several educational graphics: a grid of numbers (0-9), a diagram of a cube with 8 vertices labeled, a table comparing 'Plane Shapes' and 'Solid Shapes', a list of solid shapes with corresponding icons (Sphere, Cone, Pyramid, Cylinder, Rectangular Prism, Cube), a diagram of a pyramid with 8 edges, and the 'A+ INTERACTIVE MATH' logo with the tagline 'A foundation you can COUNT on'.

Study of shapes	
Plane Shapes	Solid Shapes
Point	Sphere
Line	Cone
Circle	Pyramid
Triangle	Cylinder
Rectangle	Rectangular Prism
Square	Cube