

2026-27 Academic Pentathlon Mathematics Resource Guide Outline

Section I. General Mathematics.....25%

- A. Interest
- B. Basic Counting
- C. Probability

Section II. Geometry.....75%

- A. Triangles
- B. Coordinate Geometry
- C. Polygons
- D. Quadrilaterals
- E. Three Dimensional Figures
- F. Circles