

2020-21 Academic Pentathlon Mathematics Resource Guide Outline

Section I. The Number System.....32%

- A. Rational Numbers
- B. Properties of Operations
- C. Irrational Numbers

Section II. Rates, Ratios and Proportions.....26%

- A. Rates
- B. Ratios
- C. Proportions

Section III. Geometry.....42%

- A. Polygons
- B. Solid Figures