

Nat 5 Course Outline up to November AB exam

NS OT VG

Relationships 1.4

The converse of Pythagoras (pages 208 - 209)

Finding angles in circles and semi-circles (pages 222 - 224)

Tangents to circles & perpendicular bisectors (pages 227 - 232)

Similarity and Scale Factor for length, area and volume (pages 239 - 247)

Relationships 1.2

Quadratic graphs (parabolas) in the form $y = kx^2$ (pages 147 - 151)

Quadratic graphs in the form $y = (x + p)^2 + q$ (pages 151 - 157, 165 - 166)

Quadratic graphs in the form $y = (x + m)(x - n)$ (pages 161 - 163)

Sketching quadratics graphs $y = ax^2 + bx + c$ (pages 167 - 172)

Turning points & axis of symmetry for quadratic graphs (pages 176 - 181)

Problem solving with quadratic graphs (pages 180-181)
