Mini Topics

Extend knowledge of sets and subsets

Describe relationships between sets of real numbers (Rational & irrational numbers)

Approximate the value of irrational numbers less than 225

Locate the approximation of numbers and irrational numbers on a number line

Establish facts about angle sum and the exterior angles of a triangle

Parallel lines and angles formed by a transversal

Anglec-angle criterion for similarity of triangles

Use models to explain the Pythagorean Theorem

Use the Pythagorean Theorem and it's converse to solve problems

Apply concepts of the Pythagorean Theorem to find the distance between two points on a coordinate plane