

Chapter 8 Review

Part 1

Test Topics

- Simplifying, Adding, Subtracting, and Multiplying Radicals
- Pythagorean Theorem and Its Converse
- Determining if a triangle is acute, right, or obtuse according to the Pyth. Theorem
- Pythagorean Triples

Test Topics

- Special Right Triangles
- The Distance Formula
- Trigonometric Ratios
- Fraction and Decimal Form

Test Topics

- Finding missing sides with Trig Ratios
- Finding missing angles with Trig Ratios
- Law of Sines Formula
 - When to use it
- Law of Cosines Formula
 - When to use it