

Summary Chapter 9: Trigonometric Identities and Equations

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Section 1:

Terminology

- Trigonometric identity

Be Able To

- Use the fundamental trigonometric identities to verify identities

Section 2:

Omitted

Section 3:

Omitted

Section 4:

Omitted

Section 5:

Terminology

- Trigonometric equation

Be Able To

- Find all solutions of a trigonometric equation
- Find solutions of a trigonometric equation on a given interval
- Solve trigonometric equations quadratic in form
- Use factoring to separate different functions in trigonometric equations
- Use identities to solve trigonometric equations