

A.2A: Determine Domain and Range

- [Intervals and interval notation](#)
- [What is the domain of a function?](#)
- [What is the range of a function?](#)
- [Worked example: domain and range from graph](#)
- [Practice: Domain and range from a graph](#)

A.12A: Identify a Function

- [Recognizing functions from a graph](#)
- [Does a vertical line represent a function?](#)
- [Recognizing functions from a table](#)
- [Recognizing functions from a verbal description](#)
- [Recognizing functions from verbal descriptions/word problems](#)
- [Recognize functions from graphs \(practice\)](#)
- [Recognize functions from tables \(practice\)](#)

A.12B: Evaluate Functions

- [What is a function?](#)
- [Worked example: Evaluating functions from equations](#)
- [Worked example: Evaluating functions from a graph](#)
- [Worked example: evaluating expressions with function notation](#)
- [Evaluate functions \(practice\)](#)
- [Evaluate functions from their graph \(practice\)](#)
- [Evaluate function expressions \(practice\)](#)

A.12C: Arithmetic Sequences

- [Intro to Arithmetic Sequences](#)
- [Arithmetic Sequences \(practice\)](#)
- [Using Arithmetic Sequences Formulas](#)
- [Intro to Arithmetic Sequences Formulas](#)
- [Practice using the formula](#)

A.12D: Geometric Sequences

- [Intro to Geometric Sequences](#)
- [Using geometric sequences formulas](#)
- [Practice using the formula](#)