

Algebra 1 – Chapter 3: Graphing Linear Functions

Learning Goal: Students will be able to:

- Determine whether relations are functions
- Find the domain and range of a function
- Identify the independent and dependent variables of functions
- Identify linear functions using graphs, tables, and equations
- Graph linear functions using discrete and continuous data
- Write real-life problems to fit data
- Use function notation to evaluate, interpret, solve, and graph functions
- Graph equations of horizontal and vertical lines
- Graph linear equations in standard form using intercepts
- Find the slope of a line
- Use the slope-intercept form of a linear equation