

Quiz Topics

You should know how to:

- Describe patterns of change in tables and graphs using proper mathematical language.
- Determine when data points should be connected on a graph.
- Solve for "x" ***algebraically***, using proper format.
- Calculate and understand the concept of slope.
- Determine if a data set represents a linear relationship and provide evidence.
- Make predictions and find solutions to real life situations using tables, graphs, or equations.
- Write the equation of a line given a graph, a table of data, a slope and a point on the line, or two points on the line.
- Fit a line to data that shows a linear trend and write the equation of the model.
- Label all numbers and variable of equations that model real life situations.