**Omniscience** is a tool to help you explore the quantitative relationships between items, such as different units of measure, or the sides and angles of a triangle, or the interaction between interest rates and payments in a loan.

Simply tap on any calculator in the front page list. Then, in the calculator, enter the values you know (which will appear in a blue font), and Omniscience will calculate any missing values that it can (which will appear in a black font). If you enter a value that Omniscience does not understand, the font will appear in red and no calculation will take place.

Icon

Description automatically generatedClears any fields you have entered and returns the calculator to its initial state

Icon

Description automatically generatedDisplays the Help page for that calculator, if there is one

Omniscience is built using the open source Bicycle calculation framework: <https://github.com/spheresoftinc/SwiftBicycle>