

Download Aluminum Foil Thickness Lab Answers

Just How Thick Is Aluminum Foil? This activity is a perfect way to get students to practice using significant digits in the laboratory. The idea is that each lab group will be given a small rectangular piece of aluminum foil, a centimeter ruler, and access to a balance.

The Thickness of Aluminum Foil Lab There are two major types of values in lab situations. A direct measurement comes from a piece of laboratory equipment like a balance or a ruler. A value that is calculated from a measurement is said to be an indirect value. Today you will work with both direct and indirect values and practice the use of significant digits. This will be accomplished by trying ...

Lab 7 - The Thickness of Aluminum Foil In the study of chemistry, very large and very small numbers are frequently encountered. In order to “measure”

Design lab: The thickness of an Aluminium sheet Purpose: The purpose of this experiment is to determine the thickness of a sheet of Aluminium foil. By using a set of data and deriving known equations, we will find a way of determining the thickness of the foil. Materials: • Three rectangular sheets of Aluminium foil (approximately the same size) • Centimetre ruler • Calculator ...