

Date:

Wednesday Challenge Form

Group Members: Elisabeth, Arthur, Paul,
Rohin

Problem Statement: a “kg” of bolts in a bag and a “kg” weight, figure out what the ratio is of their weight. Measure them and find the actual ratio, then talk about how to use a weight

Approach: We first figured out which one was actually 1 kg then we just weighed with our hands and just made guesses then we asked another group for their bag of bolts then measured then asked for another bag etc. until we felt they were the same weight. Then we counted the bags and made the ratio.

Solution: measure as close as possible

Lessons Learned: measure as close as possible