

Chem 120 Week 3 Exam 1

Dinitrogen Trioxide N_2O_3

Proton properties—positive charge +1, mass of 1amu

Study on effects of carrot consumption dependent variable- blood pressure

Isotope w 85 mass number and 37 protons - Rubidium; Rb-85

Electron configuration $1s^2s^22p^6$ - neon-Ne

Substances containing ionic bonds

Li_2O

CaBr_2

Intermolecular hydrogen bond

HF

4.4 g of liquid volume of 2.6= 1.7—liquid w

Mass of person 110 lbs = 50kg

0.37 gal to ml= 1400

Match compounds to molecular shape

Trigonal planar- BF_3