MINERAL DENSITY WORKSHEET

PREDICTED RELATIVE DENSITY (LIST MINERALS FROM LIGHTEST TO HEAVIEST)	MASS OF SAMPLE (GRAMS)	VOLUME OF SAMPLE (MILLILITERS = CUBIC CENTIMETERS)	DENSITY OF MINERAL (Mass(g)/Volume(mL))	CHEMICAL FORMULA OF THE MINERAL (LOOK IT UP)	SUM OF ATOMIC WEIGHTS OF ELEMENTS IN THE MINERAL