

RAW DATA: Ideal Gas Law**Section L4 - FOUR**

Please record the necessary data for your locker number.

Locker	volume flask (mL)	initial mass (g)	final mass (g)	temp (°C)	pressure (kPa)
A402	149.5	79.9618	80.4261	84.3	102.0
A404	157.5	93.6217	93.7846	89.0	102.3
A407	153.3	94.7979	95.0786	93.2	101.1
A411	151.9	76.5138	76.9290	92.5	101.5
A413	146.0	80.1383	80.3070	91.5	102.2
A417	147.5	82.2834	82.5942	89.0	102.1
A419	148.0	97.1710	97.6339	87.5	101.7
A420	150.0	94.8198	94.9703	89.8	101.6
B402	145.0	75.3989	75.6678	84.2	102.0
B404	157.0	92.7017	93.1284	90.0	102.4
B407	158.9	93.0668	93.2525	85.8	102.7
B411	156.0	92.2334	92.5206	88.5	101.4
B413	150.0	95.4375	95.6203	79.1	102.2
B417	148.0	93.6871	94.0091	80.7	101.1
B419	148.5	80.8740	81.3457	88.9	101.8
B420	151.5	93.2042	93.3536	90.0	102.1