

Ch5/ PowerPoint Study-1Gases-Units and KMT Name:

Answer these questions as you are watching the videos. They are due in class.

These questions are not just for you to answer but also to prepare you for the exam.

*Make sure you understand what you are writing and not just copy from the text book. **Show all work.***

- 1) Describe pressure? Give three different units used in chemistry for pressure with one of them being the SI unit (circle it). (2 pts)

- 2) Carry out the following conversions of the pressure unit (show all work for credit) (3 pts)

a) 747mmHg into atm	b) 0.245 atm into torr	c) 1.067×10^6 Pa into atm

- 3) Give the five postulates of the kinetic theory in your own words. (5 pts)