

**** Need an activity re a course topic before the end of May.**

1. Quiz: Hydrodynamics *2Mike => tomorrow.*
2. Cutnell - C12, Page 366 - Problems (7) *←*
3. Avogadro's Number *↳ 9, 11, 12, 13, 15, 17, 19.*
4. Ideal Gas Law
5. **Cutnell - Page 412 - Problems**

- #9. 1.0×10^3 kg
 - #10. 304 K
 - #11. 2.3×10^{-2} mol
 - #13. a) 202 mol, b) 1.22×10^5 Pa
 - #15. 2.5×10^{21}
 - #16. 0.140 m
 - #18. 39
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6. Kinetic Theory of Gases

