

Please **read** Section 5.3 (again). Also please **do**:

- (a) **Section 5.3, Part 2: Diffusion across a cell membrane** (pages 268–269): Exercises 3–9.
- (b) **Section 5.3, Part 3: Various applications and contexts** (pages 269–272): Exercises 14, 16.

Hints:

- Exercise 7(a)(b), Section 5.3: This is very, VERY similar to Example 4 from the class notes of Wednesday, April 17 (Week 14).
- Exercise 14, Section 5.3: Follow the method of Example 5.3.5 in the text. (We will also have covered that example in class on Wednesday, April 24.)