

**Instructions:**

The below problems have all been chosen from questions at the end of the chapter 6. While you are only required to turn in the problems under the “Graded Problems” section, I’d highly recommend you doing the other practice problems. I can only grade two, but all of them have been chosen to help illustrate different topics and ensure that you are comprehending and understanding what we have been talking about in class. All practice problems are odd numbered problems and thus have their solutions in the back of the book or are Guided Practice problems with their solutions at the bottom of the page.

For the graded problems, make sure you *fully explain your reasoning*. Start each problem on a new page and upload everything to [www.gradescope.com](http://www.gradescope.com) when you are done. If you need help scanning and submitting, check out the help pdf posted on the course webpage.

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**Practice Problems**

Problem 6.7	Baby weights, Part IV
Problem 6.9	Baby weights, Part V
Problem 6.15	Possum classification, Part II

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**Graded Problems**

Problem 6.16	Challenger disaster, Part II
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