

Science-1A Students,

**This is a copy of the text sent with the Quiz-4's. You should have separately received your version of this text with your Quiz-4 attached.**

Your Quiz-4 is attached to this message, but only try it after you have carefully studied the Week-8 Monday Lecture Notes at

<https://yosemitefoothills.com/Science-1A/OnLineLectureAndLabNotes/Week-08-Lecture-Monday-September-27-2021.pdf> ,

completed the Calculations Test, and have **\*memorized\*** the powers of 10 associated with the 10 unit prefixes mention in the practice material.

**\*There are no do-overs for these Quizzes and Tests\***, so be sure you are ready before starting.

You should have a clean version of the Equation Sheet available to consult when taking this quizzes and tests.

Once you open it, you may not consult any other help until you finish, but you may take a break, even for a day or two.

\*\*\* If the question uses an equation from the Equation Sheet, write that equation on your answer sheet, and alter it if appropriate.

\*\*\* If the question is a calculations question:

show your setup equation with units,

followed by an equal sign,

and the correct numeric answer with 3 or 4 significant digits,

and the units for the final answer that follow from the setup equation.

\*\*\* Make sure all problem set-ups and answers have correct units.

\*\*\* Read the questions carefully to notice any differences from similar practice quiz questions.

\*\*\* If your mind has gone blank, it is still better to guess than leaving an answer empty. An earnest try is worth at least a point or two.

**\*Double check your work, making sure you have followed the above advice\*.**

Then, when you have completed it, send a picture of it to me at [science1a@yosemitefoothills.com](mailto:science1a@yosemitefoothills.com)

There is no strict due date for this, but aim for Sunday, October 10.

Craig