

Instructions: You have a total of 55 minutes to complete this test.

Due to rounding off, choose the answer which is **closest**.

You are explicitly not permitted to discuss any aspect of this test with anyone until all students have completed the tests. You are also forbidden to communicate with anyone (other than me) through the duration of this test.

This test is an open note test.

Your submission of your answers signifies your pledge to the Lyon Honor Code.

Constants: $g=9.8 \text{ m/s}^2$

Your answers to this test must follow the following format in an email to me:

a f e d c d e c ... (etc) with a single space between each letter answer to the question.

Send your answers to lyonphysics@gmail.com. The email **must** be time stamped **before**

9:56 AM Wednesday November 04, 2020.

Do not wait until too late to send your email.

Note: you may want to put an extra space between the answer string for each problem after #1, after #2, after #3. My spreadsheet can handle that.