

Honors Physics Summer Work 2020-21

Join the Honors Physics Google Classroom using a Gmail account. If you do not have a Gmail account, sign up for one through Google. The special code to join the classroom is **mta53er** . If you have any problems signing up, please email me at **kmilgrim@phoenixchristian.org**. Do not wait until the last minute to do this. Sign up before school is out, so you know you are in the class.

Assignment #1 You will be reading A Brief History of Time by Stephen Hawking. The link to the free pdf version of this illustrated book will be placed in the Google Classroom Stream. It is also posted here for you to access.

https://www.fisica.net/relatividade/stephen_hawking_a_brief_history_of_time.pdf

There will be a 20 question chapter test that will be given after every two chapters. The reading guide will be given below as to when each chapter is due and when the tests should be taken. The tests will be taken online at www.thatquiz.org. I will provide the link for the tests through the Google Classroom Stream. The password will be emailed to you once you have signed up for the class.

Chapters 1 & 2 - Chapter Test Due By Saturday, June 13th

Chapters 3 & 4 - Chapter Test Due By Saturday, June 20th

Chapters 5 & 6 - Chapter Test Due By Saturday, June 27th

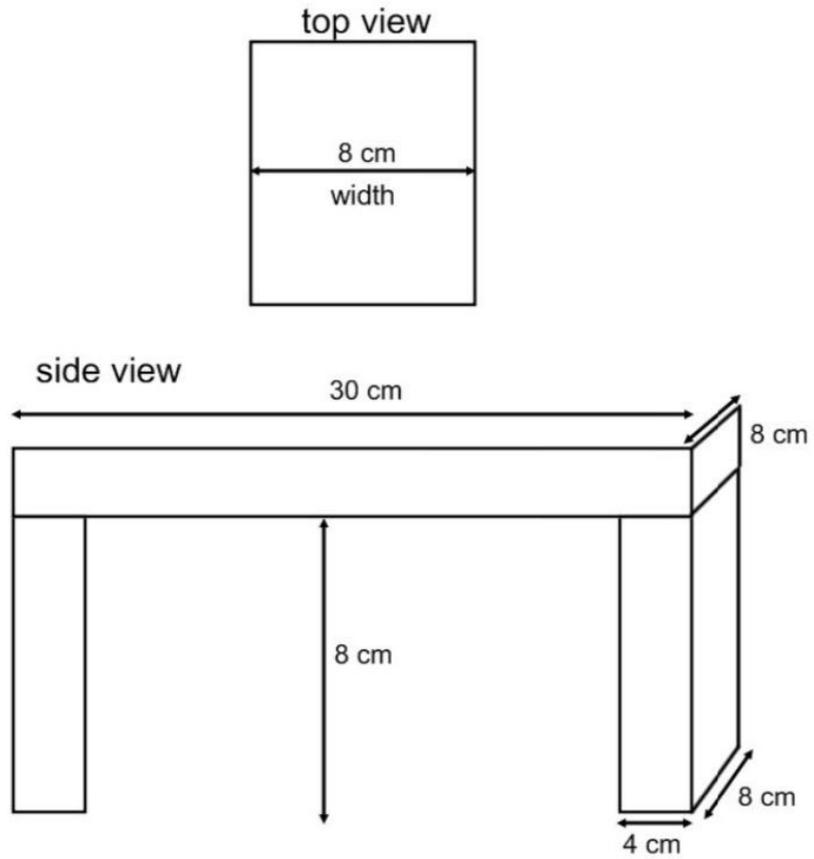
Chapters 7 & 8 - Chapter Test Due By Sunday, July 5th

Chapters 9 & 10 - Chapter Test Due By Saturday, July 11th

Chapters 11 & 12 - Chapter Test Due By Saturday, July 18th

NOTE: We may have a chance to debate Lawrence Krauss, which was going to happen with my Honors Physics class this year, but was impossible due to the COVID-19 situation. We will be debating Lawrence Krauss at our school (date yet to be determined) with using a scientific approach and challenging his claims of what he calls “nothingness” and how this created the universe.

Lawrence Maxwell Krauss (born May 27, 1954) is an American-Canadian [theoretical physicist](#) and [cosmologist](#) who previously taught at [Arizona State University](#), [Yale University](#), and [Case Western Reserve University](#). He founded ASU's Origins Project, now called ASU Interplanetary Initiative, to investigate fundamental questions about the universe and served as the project's director. He continued as a Professor at ASU until retiring in May 2019. He currently serves as President of The Origins Project Foundation^[5] and as host of *The Origins Podcast with Lawrence Krauss*.^[6]



If you have any questions, please email me at kmilgrim@phoenixchristian.org or ask in the Google Classroom setting.

Blessings, Mr. Milgrim