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PLEASE SUBMIT YOUR WORK THROUGH GOOGLE CLASSROOM

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1. Watch a short video “The History of Light”:

<https://www.youtube.com/watch?v=OLCqaWaV6jA>

2. Watch another (a slightly longer) video “Measuring the Speed of Light”:

<https://www.youtube.com/watch?v=kZZ4B8UiEGM&t>

3. How much time will it take light to travel from the Earth to the Moon?

Perform your own calculation using the following: Earth-Moon Distance = 384,400 km, speed of light = 300,000 km/s. Show your work!

4. Why am I not asking you how much time it will take sound to travel from the Earth to the Moon? 😊