

Phy142 – Electricity and Magnetism – Chapter 2 (Volume 3) – Discussion Question

For this discussion question of chapter 2 (Volume 3) please complete the activity on the next page then submit your work as an attachment to your discussion post for Question 1. In the subject of the post include your name and the words *Thin Lenses*. In the text of your post say a few words about any difficulties you had completing this activity and whether you feel you have a better understanding of the topic. Include your completed activity as an attachment to your post.

Once you have submitted your work you will see the posts from your classmates. Pick someone who hasn't been replied to, read their post, and take a look at their answers to this activity. Write a reply to your classmate that includes comments on differences you found between your answers and their answers and discuss why you think their answer is correct or your answer is correct. Explain your reasoning.

If someone replies to your original post be sure to reply back.

1. Use ray tracing to locate the final image of the following two-lens system. Is the image real or virtual. Explain.

