7/7/2023

Quiz #6

- 1. Do you believe that in order to be a good scientist, you must be 'objective'? Why or why not?
 - I believe that in order to be a good scientist you must remain 'objective' because it is essential to be free from any personal biases, emotions, and preconceived notions in order to get the most accurate results. We must first discover the fundamental assumptions that are the basis of all our beliefs, and once we know what they are we can better question them.
- 2. Do you believe that in order to be 'objective' you have to leave your social and historical self 'at the door'? Why or why not?
 - I totally agree with the notion that to be 'objective' one must leave your social and historical self 'at the door', because I agree with the belief that 'science' is outside of the realm of society, and must be treated objectively. This means that actions regarding scientific inquiry must subscribe to the genuine belief that 'objective' means outside of the influence of history and culture, and thus those working in the field must leave their biases at the door.
- 3. Do you believe that the social/historical self clouds one's judgment and their ability to perform a medical or scientific task? Why or why not?
 - I believe that social/historical self can cloud one's judgment and their ability to perform a medical or scientific task, and while a personal feeling might not be the

sole discriminator for making a decision, it does have significant sway over the choices made.