

Grade 11th. Physics. Quiz #1

Name: _____.

1 Questions

Question 1.1. Mention what the law of reflection is and draw a diagram that describes how it works. Locate both angles, rays of incidence and reflection, as well as other types of components.

Question 1.2. Mention and formulate the two laws of refraction.

Question 1.3. What are plane, concave and convex mirrors? (make a diagram for each one) Mention the differences between concave and convex mirrors.

Question 1.4. What are virtual images and real images? Mention the differences.

Question 1.5. What are converging and divergent lenses? Mention the differences.

Question 1.6. Select 4 of the topics covered in the presentations and mention the real-world applications that your classmates presented (one topic, one application).

Date: tuesday, may 7th, 2024