

Answer on Question #46729, Physics, Other

Task:

Images formed by plane mirrors are

- a) Real
- b) Diminished
- c) Enlarged
- d) laterally inverted

Answer:

A plane mirror makes an image of objects in front of it; these images appear to be behind the plane in which the mirror lies.

The image formed by a plane mirror is always virtual (meaning that the light rays do not actually come from the image), upright, and of the same shape and size as the object it is reflecting. So, images formed by plane mirrors are laterally inverted .