Appendix 8

Some of learning screens on Blackboard

- **Cover Screen** for Ch. 17

- **Content Screen**

- **Interactive Buttons**

- **Learning Video**
Appendix 8

Some of learning screens on Blackboard

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**Mirrors**

- Standing away from a plane mirror shows a virtual (not real) image with opposite direction.
- The angle of incident ray is equal to the angle of reflected ray.

![Mirrors Diagram](image)

**Image Formation: Virtual Image**

“Not Real” because it cannot be projected.
Image only seems to be there!

![Image Formation Diagram](image)

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A camera with a lens of focal length 8.0 cm takes a picture of a 1.4 m tall man standing 11 m away.
The height of the image is about:

- 0.68 cm
- 0.88 cm
- 0.77 cm
- 0.68 cm