

CONCEPT REVIEW
16

LIGHT WAVES AND REFLECTION

PAGES 106 TO 110

Complete this concept review handout and keep it as a record of what you have learned.

DEFINITIONS

- Light is _____

- Reflection is _____

- The incident ray is _____

- The reflected ray is _____

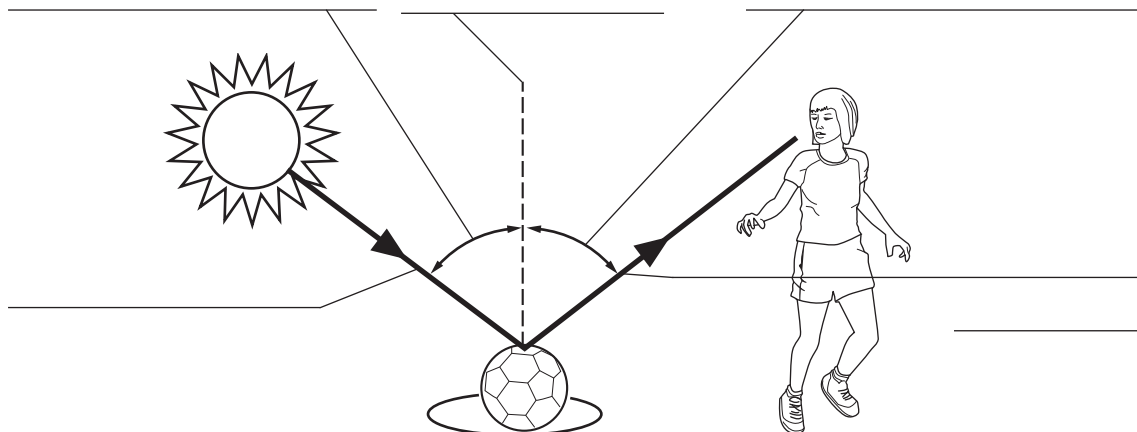
- The normal is _____

- The angle of incidence is _____

- The angle of reflection is _____

LAWS OF REFLECTION

- The angle of incidence is always _____
- The incident ray and the reflected ray are always _____



TYPES OF REFLECTION

Reflection	Behaviour of light rays	Image formation (yes or no)
Diffuse	Parallel light waves are reflected _____ _____ _____ _____	_____
_____	_____ _____ _____ _____	_____

CHARACTERISTICS OF A REFLECTED IMAGE IN A PLANE MIRROR

- The image appears to be _____
- The image is _____
- The image is _____
- The image is _____

