

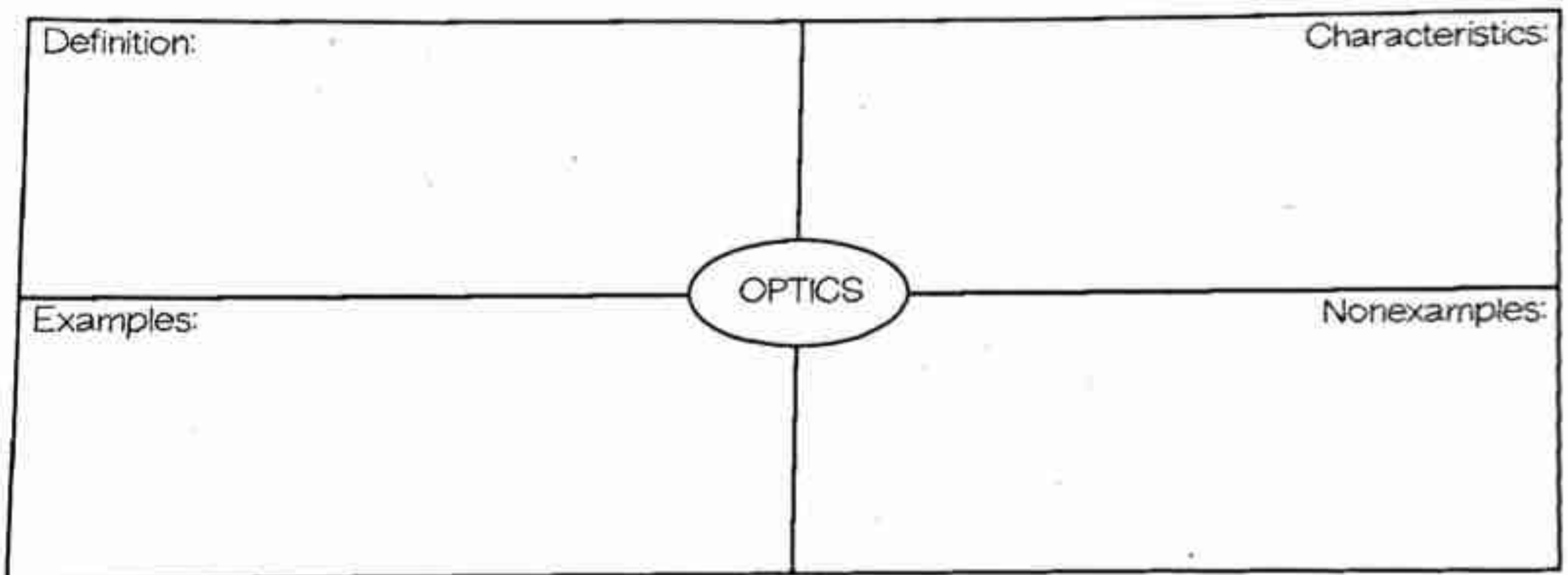
SECTION | MIRRORS FORM IMAGES BY REFLECTING LIGHT.

4.1 Reading Study Guide**BIG IDEA** Optical tools depend on the wave behavior of light.**KEY CONCEPT** Mirrors form images by reflecting light.**Review**

Light can be reflected.

Take Notes**I. Optics is the science of light and vision. (p. 113)**

1. Fill in the four square diagram for *optics*.



2. Circle the objects below whose development does not belong to the science of optics.

**II. Mirrors use regular reflection. (p. 114)**

3. What is the difference between regular reflection and diffuse reflection?
