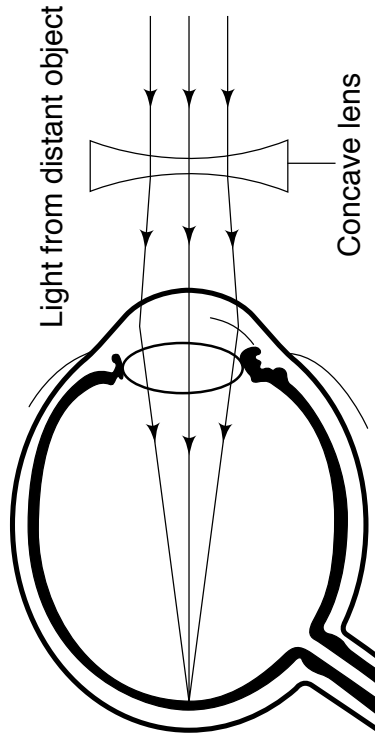
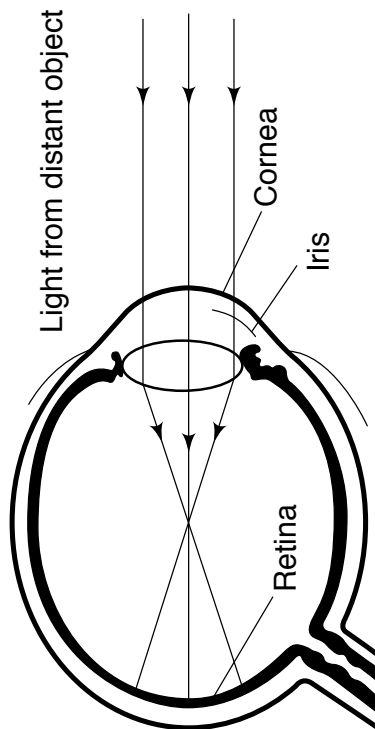


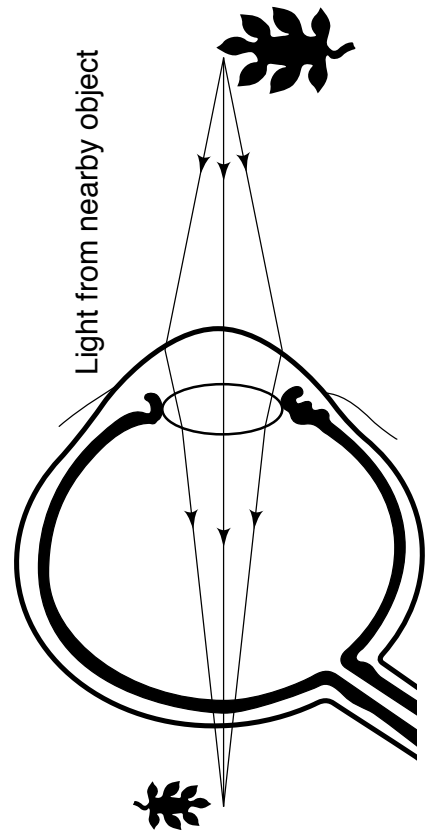
TRANSPARENCY 40

Mirrors and Lenses

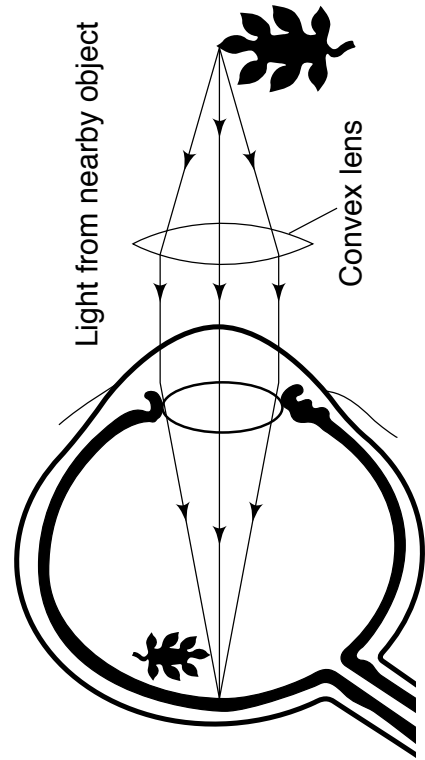
VISION CORRECTIONS



Nearsighted vision is corrected with a concave lens.



Farsighted vision is corrected with a convex lens.



TRANSPARENCY 40

Mirrors and Lenses

Chapter 20

VISION CORRECTIONS

1. How does the shape of a concave lens differ from the shape of a convex lens?

2. What kind of lens is the lens of the eye?

3. Where is the focal point of light in the eye of a person who has perfect vision?

4. What causes nearsightedness and farsightedness?

5. How do lenses used to correct nearsightedness differ from those used to correct farsightedness?
