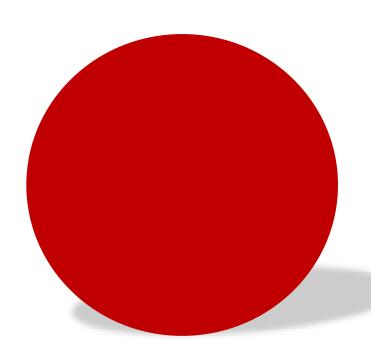
Shadow



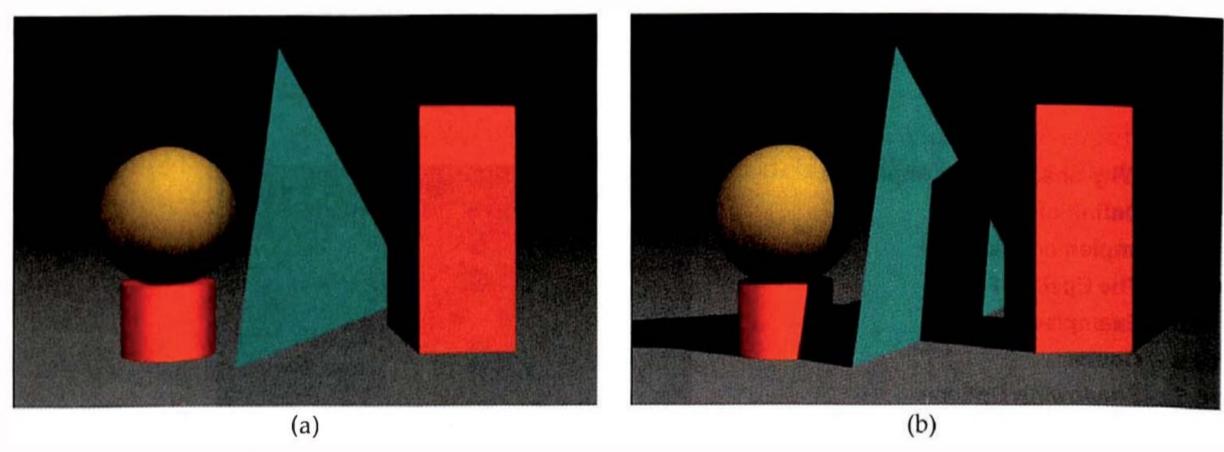
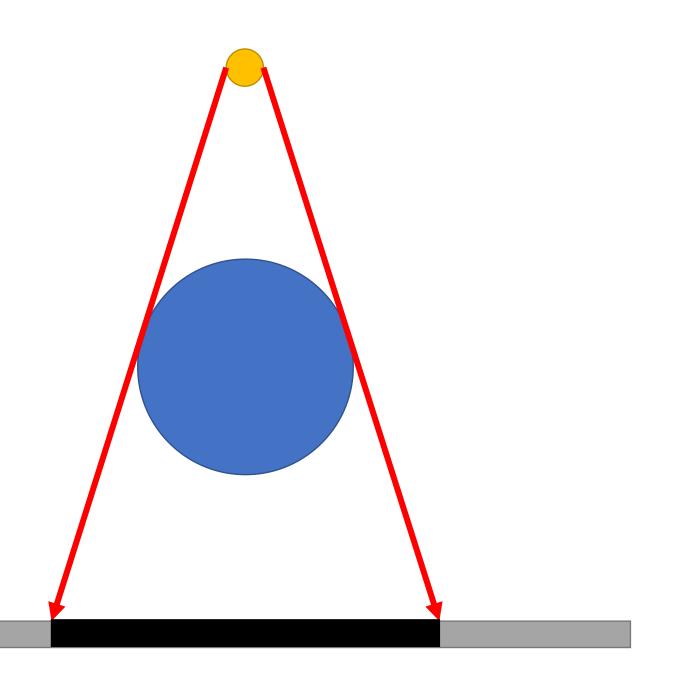
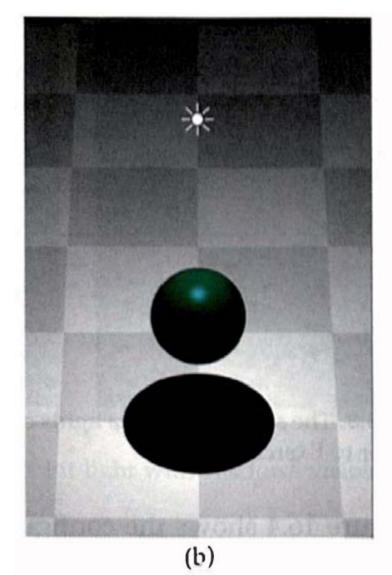
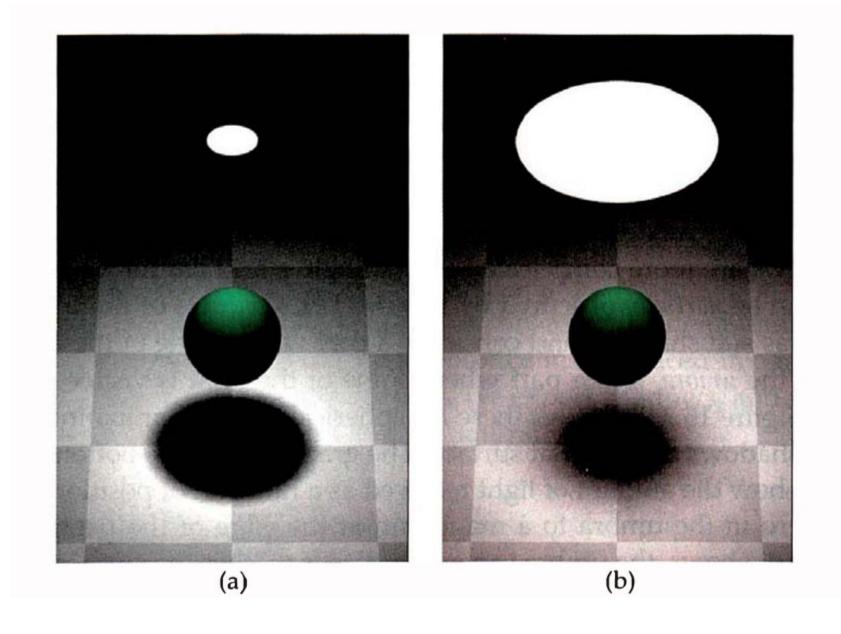


Figure 16.1. A simple scene illuminated by a point and a directional light: (a) with no shadows; (b) with shadows.







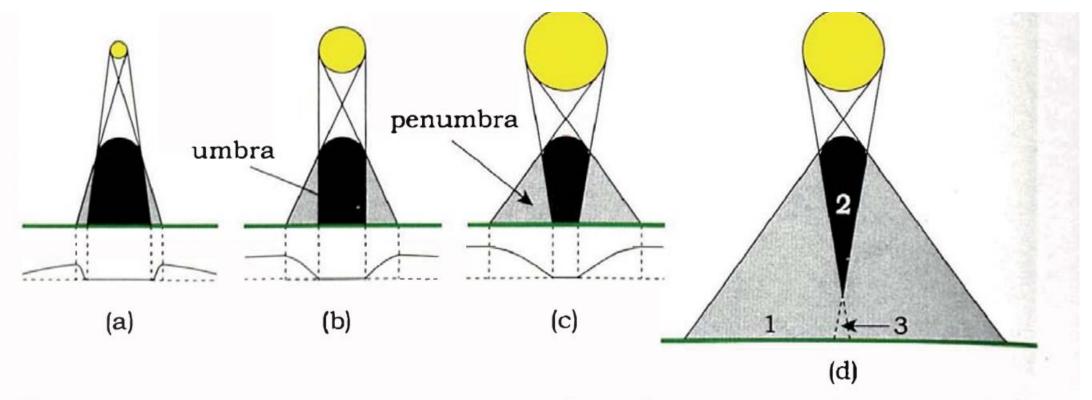


Figure 16.3. The shadows of area lights consist of an umbra and a penumbra. The numbers in (d) refer to Exercise 16.1.

