Views of the Moon as seen from Earth

1. New moon
2. Waxing crescent moon
3. First quarter moon
4. Waxing gibbous moon
5. Full moon
6. Waning gibbous moon
7. Third quarter moon
8. Waning crescent moon

6 AM

Midnight - Noon

Light from Sun

Figure 3-3
Kaufmann: UNIVERSE, Third Edition
© 1991, W. H. Freeman and Company