

Written questions

1. Describe coastal upwelling and the effect it has on fish populations.
2. Briefly describe thermohaline circulation.
3. What is the cause of ocean tides?
4. Describe the motion of water particles in deep-water waves and waves approaching a shallow shore.

For an outline of this chapter and other interesting and pertinent information, be sure to visit the *Earth Science* companion Web site at

<http://www.prenhall.com/tarbuck>