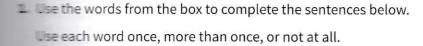
3.1 Sound waves and how they travel

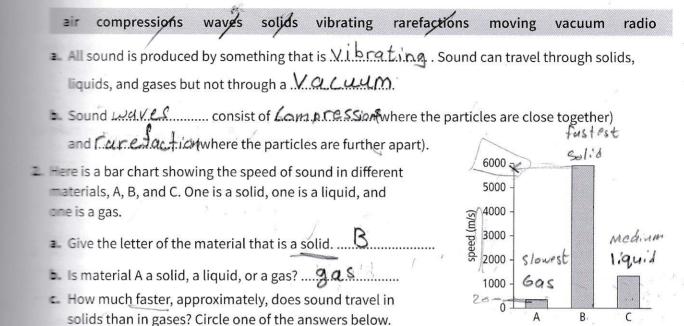
Sound

ce, or

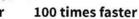
cle.

and





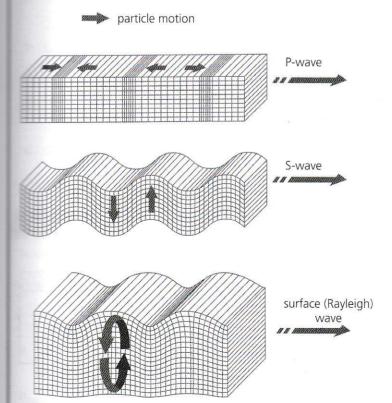
1000 times faster





Extension

Then there is an earthquake, waves called seismic waves are produced.



Decide which wave is a transverse wave and which is a longitudinal wave. Explain your answer.