

14 A giant squid of length 20.0 m is vertical in seawater, with the top of the squid at a depth of 8.00 m. The density of seawater is 1050 kg m^{-3} .

What is the difference in pressure between the top and the bottom of the squid?

- A** 82 000 Pa
- B** 206 000 Pa
- C** 288 000 Pa
- D** 389 000 Pa