

- 14** A bird dives to a depth of 1.50 m below the surface of a lake. Atmospheric pressure is 101 kPa. The density of water is 1000 kg m^{-3} .

What is the pressure at this depth?

- A** 14.7 kPa **B** 86.3 kPa **C** 103 kPa **D** 116 kPa

- 15** Which of the following is a vector?