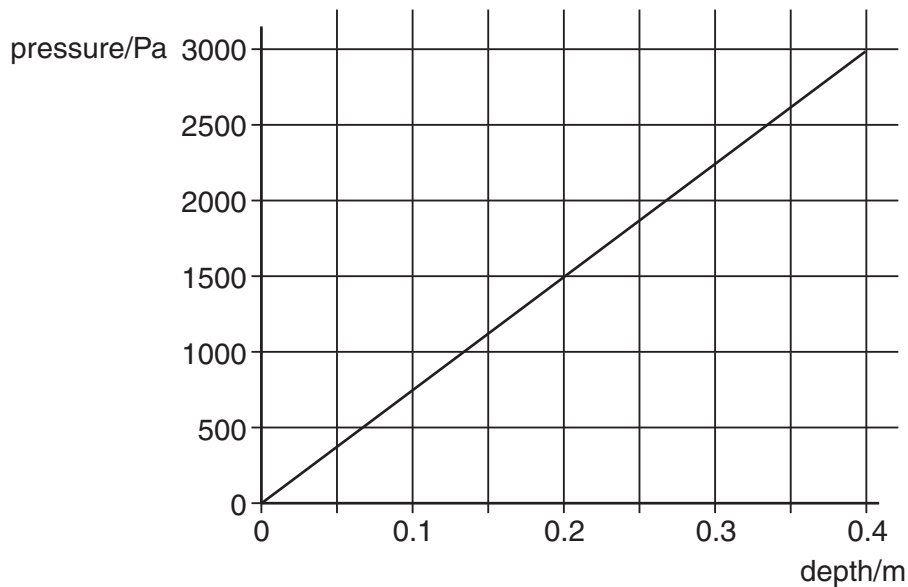


19 The graph shows how the pressure exerted by a liquid varies with depth below the surface.



What is the density of the liquid?

A 600 kg m^{-3}

B 760 kg m^{-3}

C 5900 kg m^{-3}

D 7500 kg m^{-3}

20 In an experiment to demonstrate Brownian motion, smoke particles in a container are illuminated