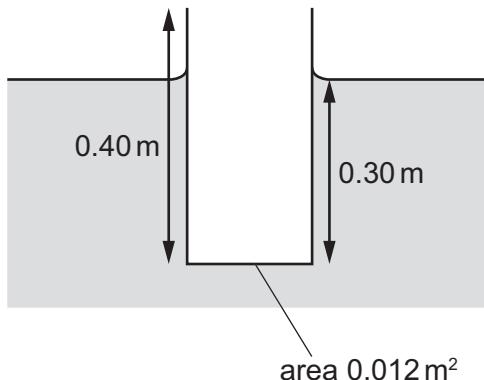


13 A pipe, open at one end, floats in a liquid as shown.



The cross-sectional area of the pipe is 0.012 m^2 . The weight of the pipe is 32 N.

What is the density of the liquid?

- A 680 kg m^{-3} B 910 kg m^{-3} C 6700 kg m^{-3} D 8900 kg m^{-3}