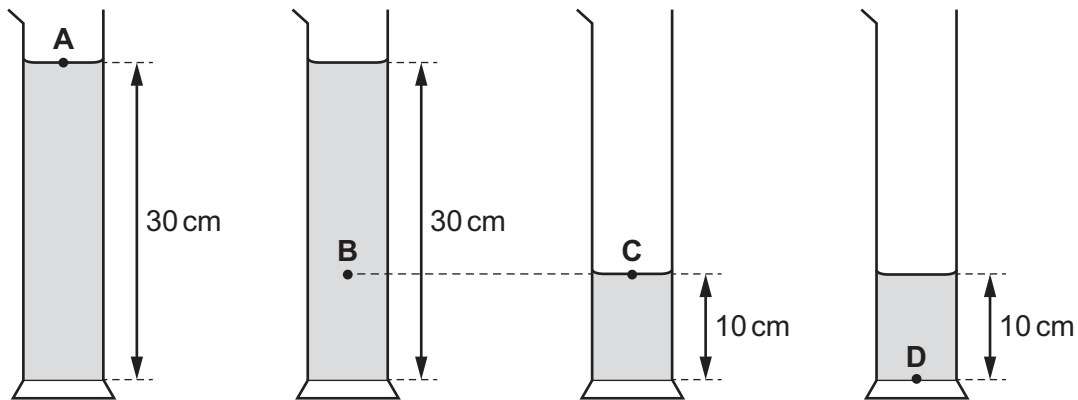


**13** Four measuring cylinders are filled with the same liquid to the heights shown.

At which position is the pressure the greatest?



**14** The gas in an engine does work on a piston of cross sectional area  $80 \text{ cm}^2$ . The pressure on the