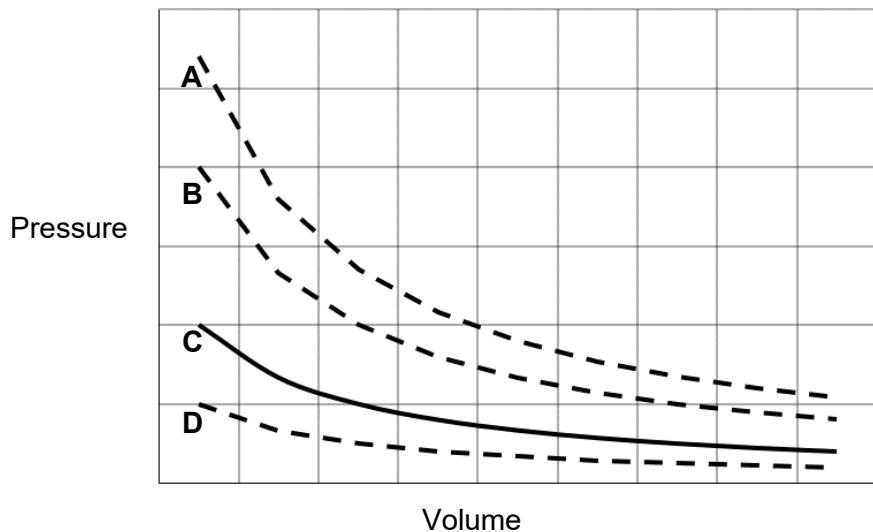


- 14 In the figure below, graph C shows how the pressure of a fixed mass of an ideal gas varies with its volume at a constant temperature.



If a similar ideal gas with double the mass is used and the experiment is conducted at the original constant temperature, which curve (A, B, C or D) gives the variation of the gas pressure with its volume?