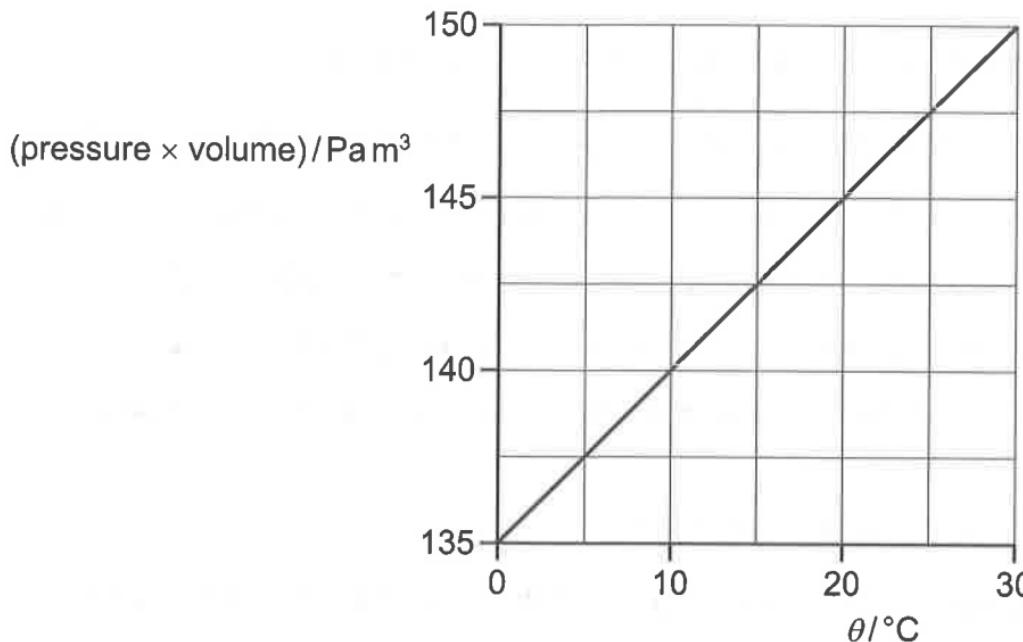


- 13 The variation of the product (pressure \times volume) with temperature θ of a sample of an ideal gas is shown.



How many moles of gas are there in the sample?

- A 0.060 B 0.50 C 0.60 D 4.2

- 14 Two beakers contain different volumes of water at the same temperature.