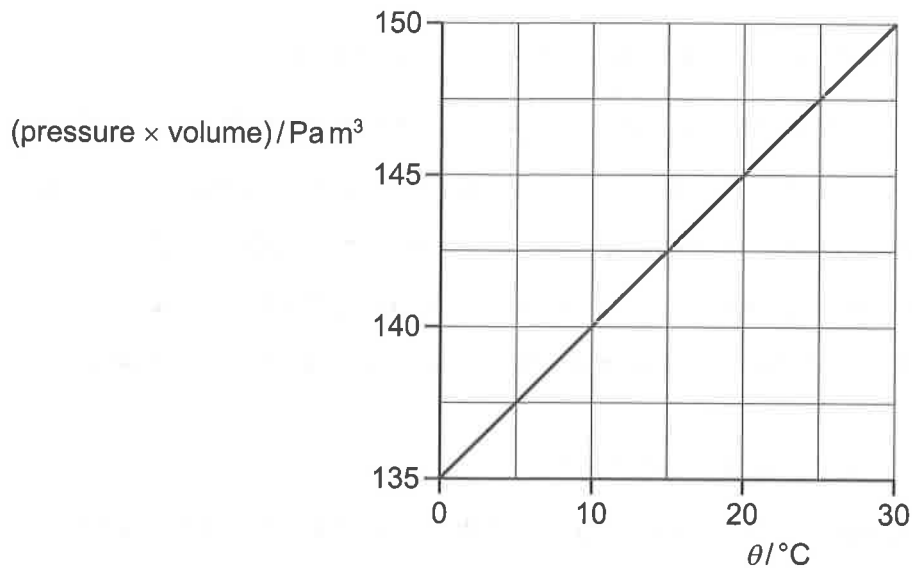


- 13 The variation of the product (pressure \times volume) with temperature θ of a sample of an ideal gas is shown.



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