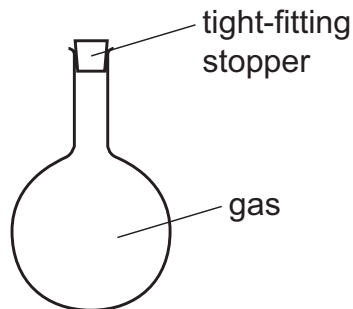


- 10 A flask with a tight-fitting stopper contains a gas. The gas and flask are initially at room temperature.



The gas and flask are cooled.

Which row describes the average speed of the gas particles and the pressure of the gas as the temperature decreases?

	average speed of the gas particles	pressure of the gas
<b>A</b>	decreases	decreases
<b>B</b>	decreases	stays the same
<b>C</b>	increases	increases
<b>D</b>	increases	stays the same