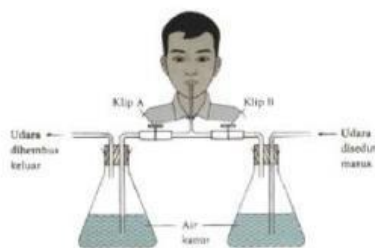


2. Gambar rajah 8 menunjukkan eksperimen yang mengkaji perbezaan kepekatan karbon dioksida dalam udara sedutan dan udara hembusan.
Figure 8 shows an experiment that investigates the difference in carbon dioxide concentration between inhaled air and exhaled air.



Gambar Rajah 8 / Figure 8

- a) Nyatakan pemerhatian bagi gambar rajah 8.
State the observations based on Figure 8.

[2 markah]
[2 marks]

- b) Nyatakan inferens bagi jawapan yang dinyatakan dalam (a).
State the inference based on the answer given in (a).

[2 markah]
[2 marks]

- c) Nyatakan dua langkah berjaga-jaga yang perlu diambil untuk mendapatkan keputusan yang tepat.
State two precautionary steps that should be taken to obtain accurate results.

[2 markah]
[2 marks]

- d) Mengapakah udara hembusan mengandungi kepekatan karbon dioksida yang lebih tinggi berbanding udara sedutan? Jelaskan.
Why does exhaled air contain a higher concentration of carbon dioxide compared to inhaled air? Explain.

[2 markah]
[2 marks]