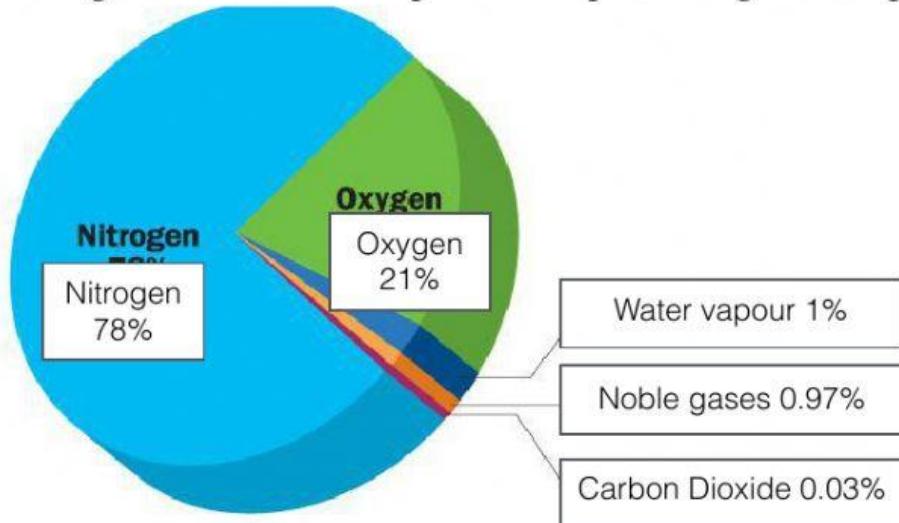


## CHAPTER 10: GASES

### TOPIC: 10.1 GASES IN THE AIR

**Answer all the questions.**

1. The Figure below shows a pie chart representing the composition of air.



a) Is air an element, a compound or mixture?

---

b) What percentage of air is nitrogen?

---

c) What percentage of air is oxygen?

---

d) What percentage of air is carbon dioxide?

---

e) What other gases are present in air?

---

f) What are the noble gases found in air?

---

g) Is the composition shown in the pie chart the same in different parts of the world?

---