**AIR COMPOSITION AND STRUCTURE**

**ANSWER THE FOLLOWING QUESTIONS**

1. **Why density of air is is comparatively higher near the earth’s surface?**
2. **State the features of Mesosphere.**
3. **Which atmospheric layer is known as Ionosphere? How it is important to us?**
4. **What do you understand by *‘Greenhouse effect’?***

**FILL IN THE BLANKS**

1. **The extent of exosphere layer is about \_\_\_\_\_\_\_\_\_.**
2. **The ozone is concentrated in the lower part of the \_\_\_\_\_\_\_\_\_\_.**
3. **About ninety per cent of air of the atmosphere is in \_\_\_\_\_\_\_\_\_\_\_.**
4. **The temperature in the exosphere may reach up to \_\_\_\_\_\_\_\_\_.**

**GIVE REASON FOR THE FOLLOWING**

1. **The atmosphere had made the Earth an unique planet.**
2. **An ideal temperature is maintained in our planet.**
3. **The higher places are comparatively cooler than the plain area.**