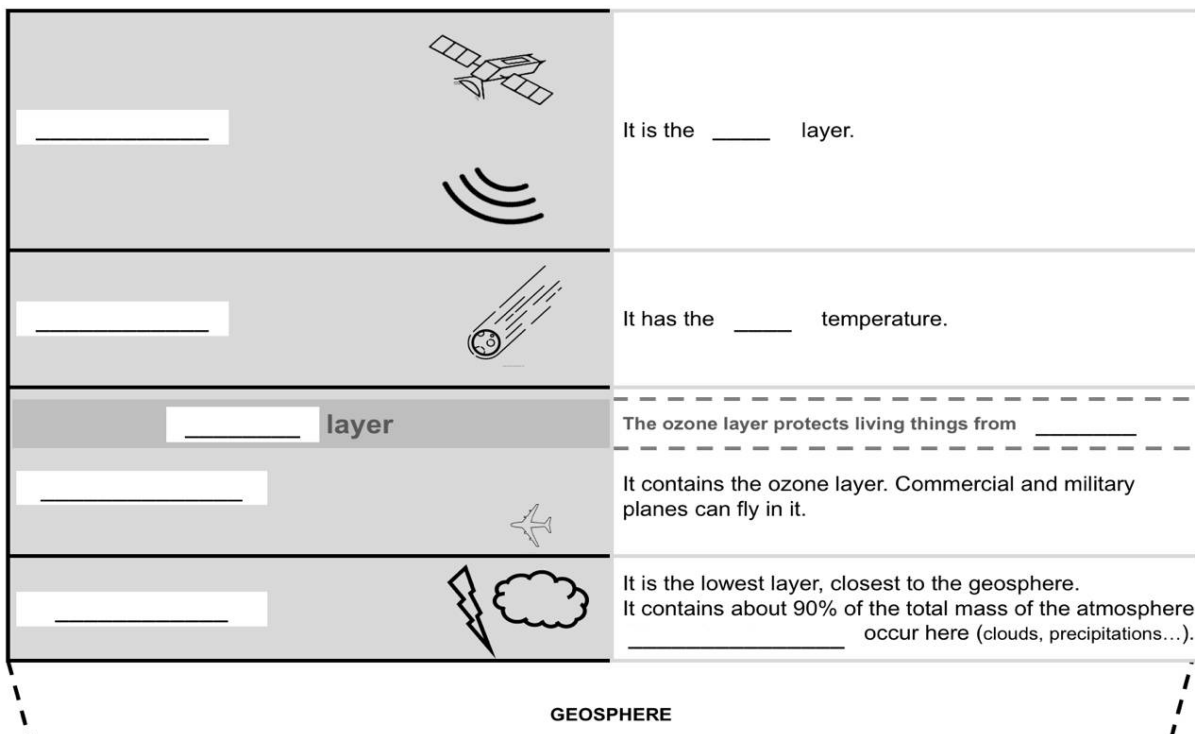


ACTIVITY 12. Composition nowadays of the atmosphere:

ACTIVITY 13. The atmosphere is essential for living things. Give two reasons.

ACTIVITY 14. Which layer of the atmosphere is each sentence related to?

- Troposphere is under it:
- Ionosphere is another name for this layer:
- Ozone layer is in this layer:
- It contains about 50% of the total mass of the atmosphere:
- It is the outer layer:
- It is between mesosphere and troposphere:
- Commercial and military planes can fly in it:
- Artificial satellites orbit in it:
- Its temperature is -100 °C:
- All weather phenomena occur in this layer:



ACTIVITY 15. Which air pollutant is it?

- It creates a grey cloud, smog, over cities.
- Source: industry, coal heating systems, diesel engines.
- Source: burning fuels, especially coal
- Tiny particles can pass into the lungs
- Source: motor vehicles
- It decreases the ability of the blood to transport oxygen.
- They produce acid rain.

True or false?

- Nitrogen oxide and water form acid rain.
- CFCs destroy O_3 , what causes ozone layer depletion.