

① Match to make true sentences about the atmosphere.

a. The atmosphere is	• 78% of the atmosphere.
b. Air is what we call	• nitrogen, oxygen, carbon dioxide and water vapour.
c. The gases in the atmosphere include	• a mass of gases that surrounds the Earth.
d. Plants need	• the gases in the atmosphere that we breathe.
e. Nitrogen makes up	• carbon dioxide to make their own food.

② Complete the sentences about the three layers of the atmosphere.

troposphere Sun more stratosphere wind ~~mesosphere~~ fly

The (a) mesosphere protects us from objects that fall from space.



The (b) _____ protects us from the strong rays of the (c) _____. Planes (d) _____ in this layer.

We can breathe the air that is in the (e) _____. There is (f) _____ oxygen here. Weather, such as (g) _____, occurs here.

③ Complete the table about weather.

~~gale~~ rain hail fog snow
cold breeze clouds hot hurricane

Temperature	Humidity	Wind	Precipitation
		<i>gale</i>	

④ Complete the sentences and then match them with the correct picture.

pesticides forest fires cars pollen fertilisers ~~factories~~ insecticide sprays

- Factories emit harmful gases into the air.
- _____ causes allergies in many people.
- _____ emit large amounts of carbon dioxide.
- _____ fill the air with smoke and ashes.
- Dust containing _____ and _____ can be carried by the wind.
- _____ contain chemicals that can make you ill.

