

LAYERS OF ATMOSPHERE

Choose the correct option:

Q.1 In which layer of atmosphere do humans live?

- a. Stratosphere
- b. Troposphere
- c. Thermosphere
- d. Exosphere

Q.2 Which is the most common gas in Earth's atmosphere?

- a. Oxygen
- b. Nitrogen
- c. Argon
- d. Carbon dioxide

Q.3 In which layer can we breathe?

- a. Stratosphere
- b. Troposphere
- c. Thermosphere
- d. Exosphere

Q.4 Which layer lies at 30 km (19 miles) from Earth's surface?

- a. Stratosphere
- b. Troposphere
- c. Thermosphere
- d. Exosphere

Q.5 Which layer is home to International Space Station?

- a. Stratosphere
- b. Troposphere
- c. Thermosphere
- d. Exosphere

Q.6 Which layer is home to Low Earth orbit satellites?

- a. Stratosphere
- b. Troposphere
- c. Thermosphere
- d. Exosphere

Mark as True or False:

1. Exosphere is the outermost layer of Earth's atmosphere.
2. Ozone layer protects us from UV radiation of sun.
3. Exosphere is the layer closest to the surface of Earth.
4. Ozone layer is present in Stratosphere.