



The Atmosphere

Worksheet 1

1. Fill in the blanks:

- i. The ____ contains the gases which sustain life on this planet.
- ii. The ____ is free of clouds.
- iii. As we go up the layers of the atmosphere, the temperature ____.
- iv. When clouds condense and fall down in liquid form, it is called ____.

2. State true and false:

- i. Bulk of the atmosphere is made from 78% nitrogen and 21% oxygen.
- ii. The atmosphere provides protection to the earth and sustains life on the planet.
- iii. Weather changes on an hourly basis.
- iv. Air pressure exerts pressure on the moon.

3. Match the following:

Trade winds	Seasonal wind
Monsoon	Horizontal movement of air
Winds	Local wind

Loo	Permanent wind
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4. Choose the correct option:

i. _____ protects from the harmful sun rays.

- a. Carbon dioxide**
- b. Ozone**
- c. Nitrogen**
- d. Oxygen**

ii. _____ is the most important layer of the earth.

- a. Thermosphere**
- b. Troposphere**
- c. Mesosphere**
- d. Stratosphere**