

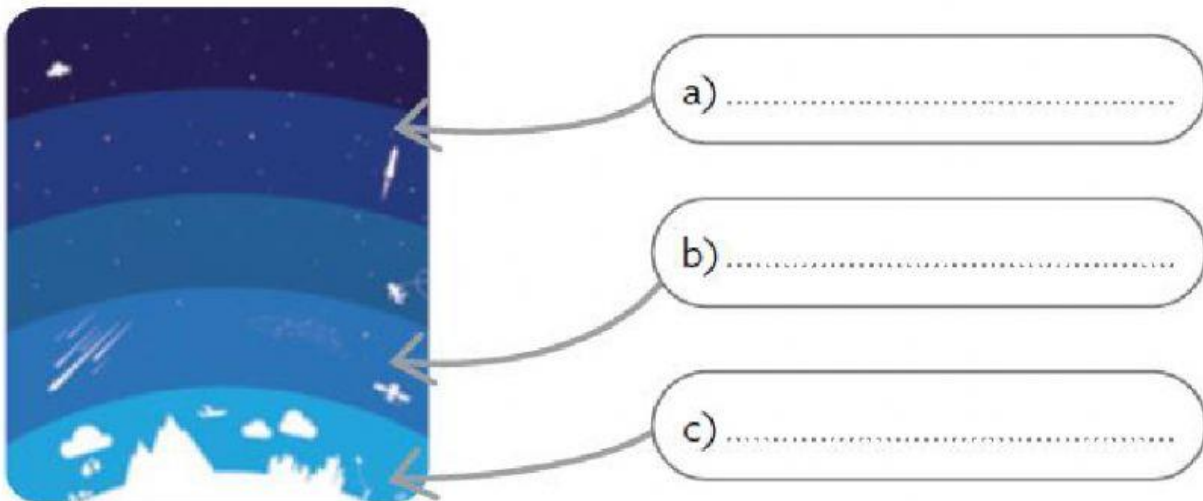
Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. Complete the text using these words:

living things – temperature – rays – gases – air

The atmosphere is the layer of ..... that surrounds the Earth. It is essential for life on Earth because it filters harmful ..... from the Sun, it keeps the ..... perfect for life on the planet and it contains the ..... that ..... need to stay alive.

2. Label the layers of the atmosphere: **troposphere**, **stratosphere** and **outer layers**.



3. Classify these activities into **harmful** and **helpful** for the atmosphere:

- Walking to school.
- Starting a fire in the forest.
- Travelling by aeroplane.
- Recycling paper.

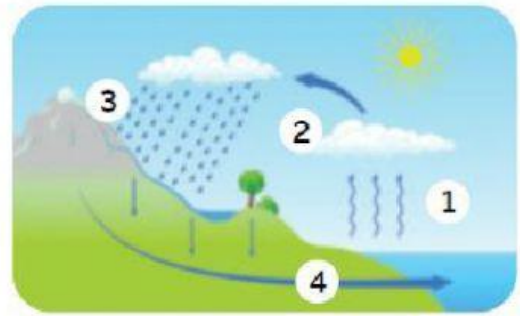
4. Tick the three atmospheric phenomena in the picture.

- |                                 |                                 |
|---------------------------------|---------------------------------|
| <input type="checkbox"/> rain   | <input type="checkbox"/> breeze |
| <input type="checkbox"/> clouds | <input type="checkbox"/> storm  |
| <input type="checkbox"/> hail   | <input type="checkbox"/> snow   |



5. Number each stage of the water cycle.

- The water droplets fall as rain.
- The water evaporates.
- The water ends up in the ocean.
- The water vapour cools and forms clouds.



6. What is weather? Write **T (true)** or **F (false)**.

- ☐ Weather is the state of the atmosphere at a specific time and place.
- ☐ Weather is the state of the stratosphere at a specific altitude and temperature.

7. Choose the name of the weather instruments shown in the photo.

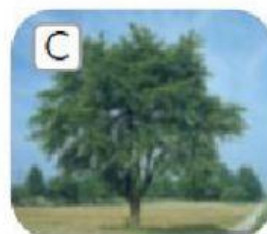
- a) thermometer / weather vane
- b) rain gauge / anemometer
- c) anemometer / thermometer



8. What do meteorologists study? Choose the correct answer.

- atmosphere
- vegetation
- rivers
- atmospheric phenomena

9. Label the seasons: **spring**, **summer**, **autumn** and **winter**.



10. Which season of the year does the text describe? Write.

It is warm and it rains frequently. Plants look green and trees grow new leaves. Flowers appear.