

Air Unit Test

Label the diagram. Use the word bank

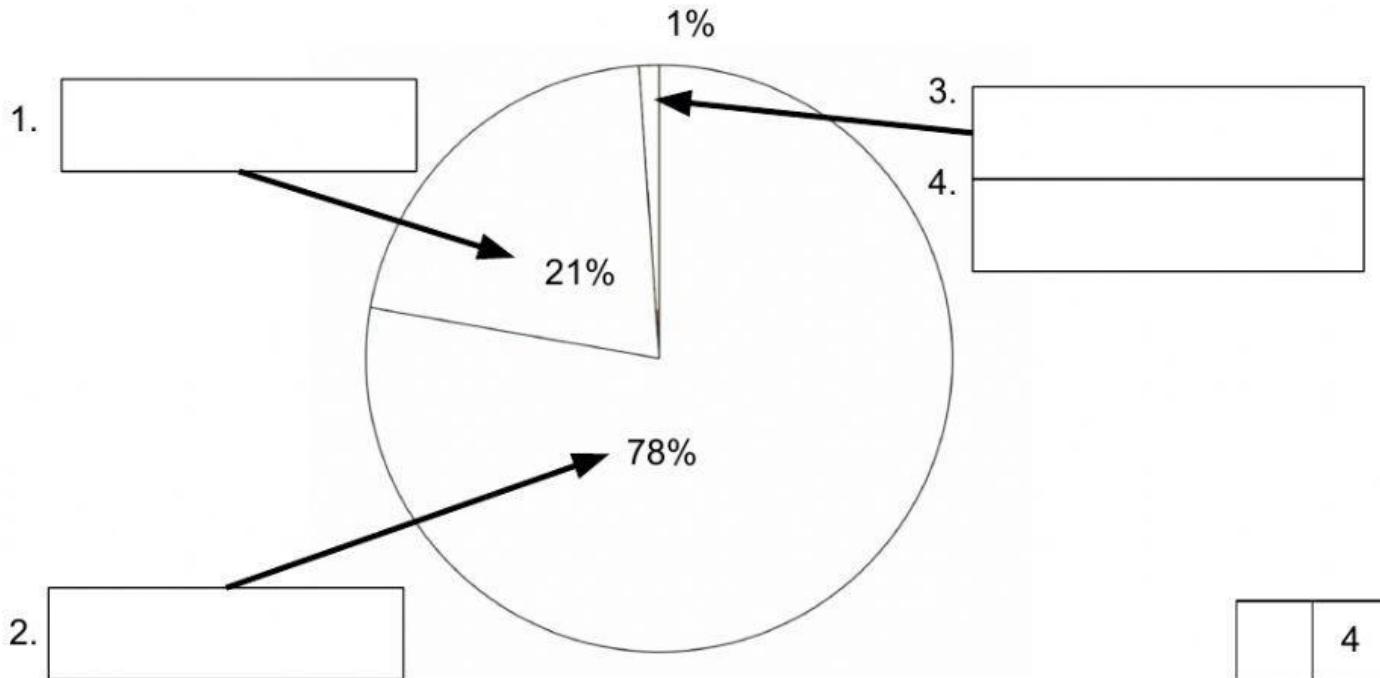
25

Oxygen

Noble gases

Nitrogen

Carbon dioxide



Complete the following sentences. Circle the correct word.

1. Nitrogen / Oxygen is the largest component of air.
2. All living things need oxygen / helium to breathe.
3. The air layer / atmosphere is a layer of air around Earth.
4. Plants use sunlight and carbon dioxide / nitrogen to make food.
5. On a cold bottle of water, we can see neon / water vapor change back to a liquid.

5

Sort the activities into two groups.

Burning waste

electric buses

gas scrubbers

fossil-fueled power stations

composting

volcanic eruptions



Causes air pollution

1. _____

2. _____

3. _____



Reduces air pollution

1. _____

2. _____

3. _____

6

Label the diagram. Use the words in the word bank.

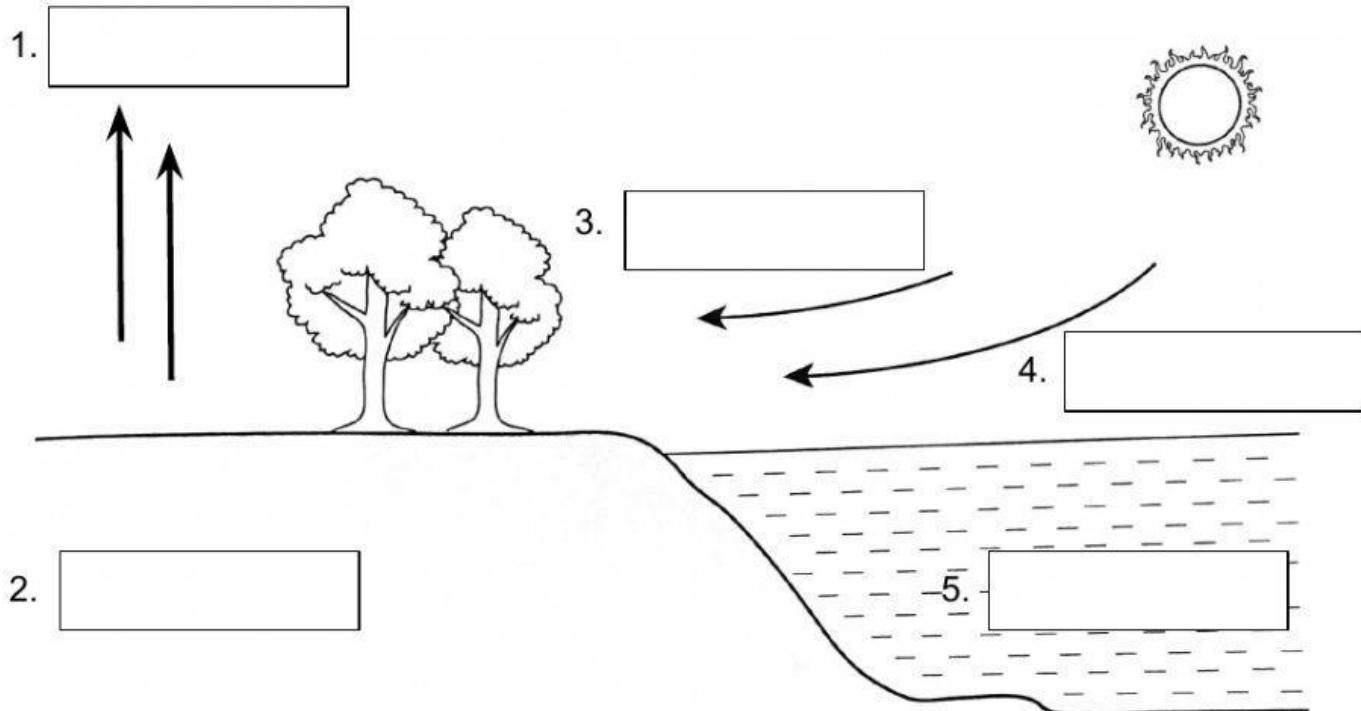
warm land

wind

cool sea

cool air

warm air



5

Choose 'true' or 'false' from the statements below.



Light winds help to dry clothes.

true

false



Plants need carbon dioxide to make soil.

true

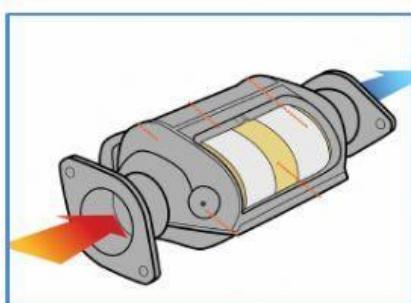
false



Strong winds can uproot trees and damage buildings.

true

false



A catalytic converter doesn't clean air.

true

false



Oxygen is 21% of air.

true

false