

Air Unit Test

Label the diagram. Use the word bank

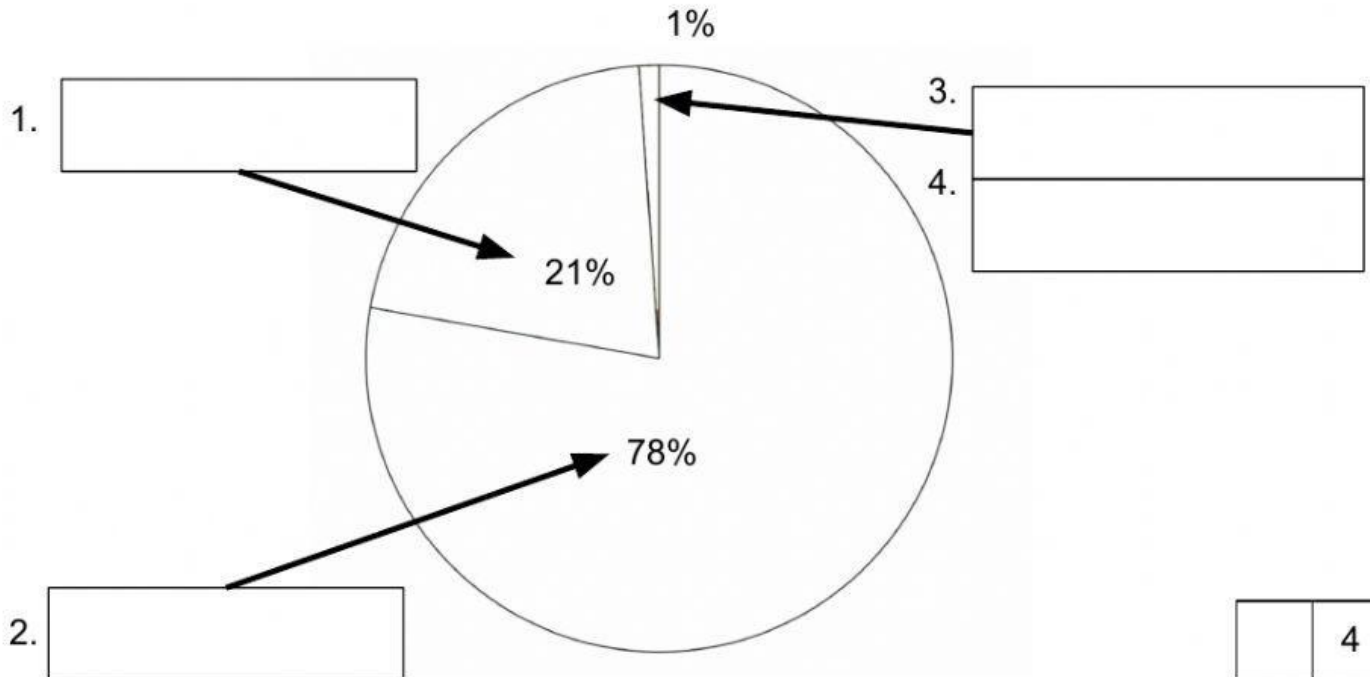
25

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. _____



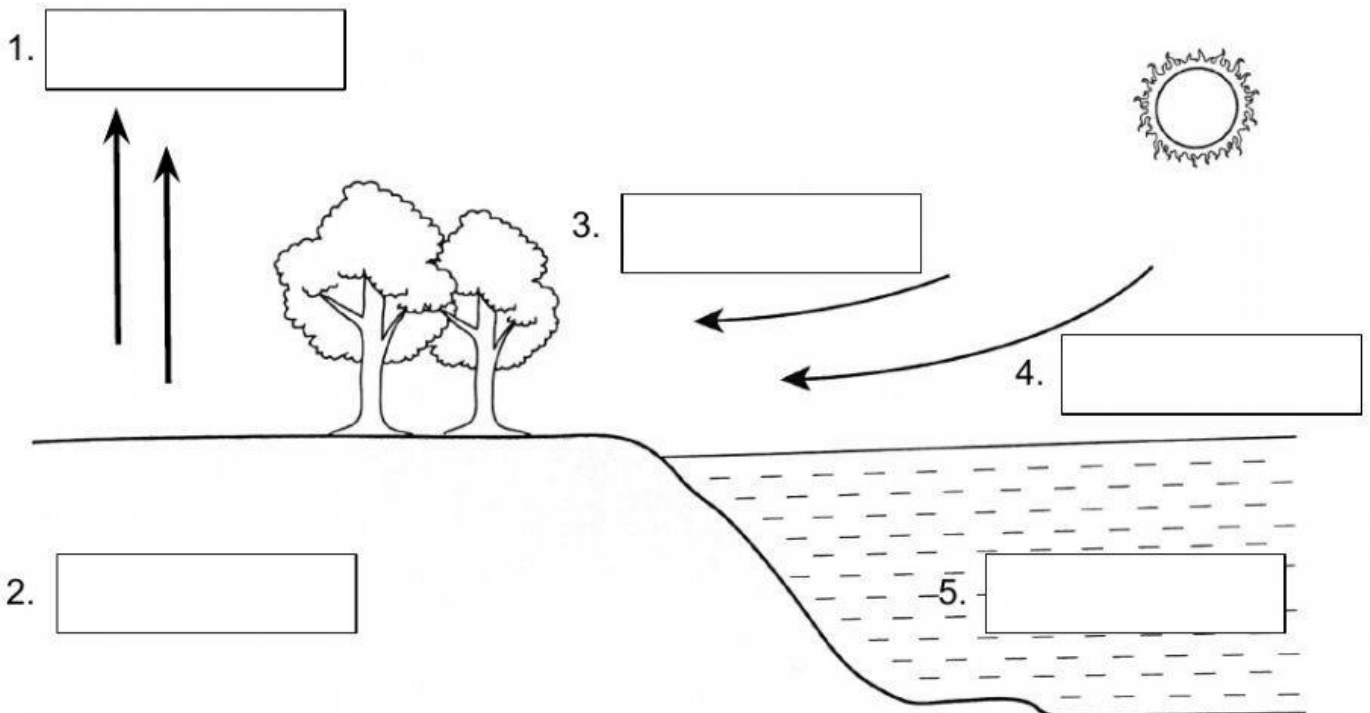
Reduces air pollution

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

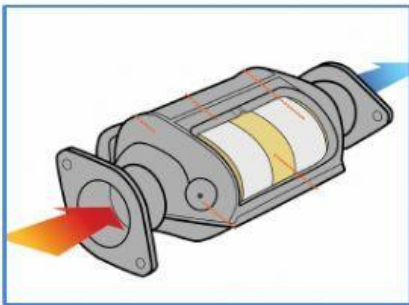
false



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