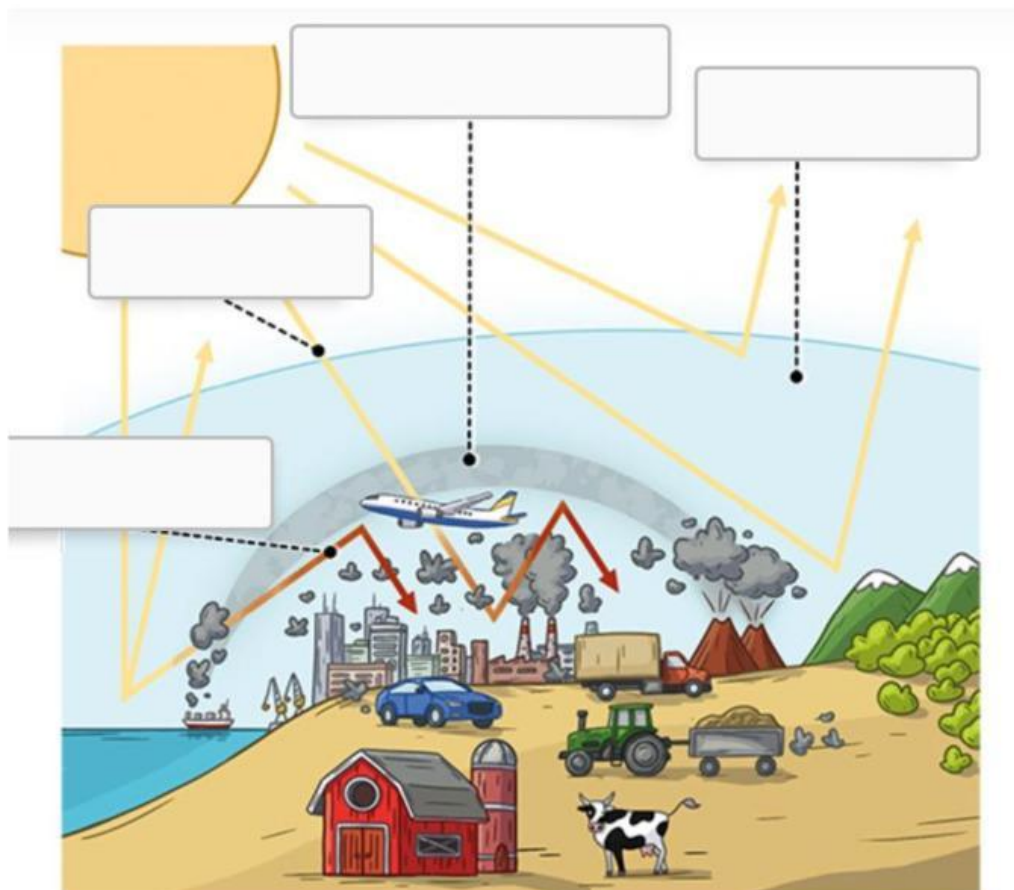




SCIENCE REVIEW CLIMATE AND PLANET EARTH

Label the picture:

ATMOSPHERE	GREENHOUSE GASES	SOLAR RADIATION	TRAPPED RADIATION
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SCIENCE REVIEW CLIMATE AND PLANET EARTH

Write True or False:

Renewable energy sources produce no greenhouse gases.	
Recycling helps reduce the consumption of new resources	
The ozone layer is located in the Earth's core	
Biodiversity is important for maintaining ecosystem health	
Human activities, such as deforestation and industrial emissions, have no impact on climate change	



All species of animals don't live at risk
of extinction

Fossil fuels are an unlimited and
sustainable source of energy



Identify the ecosystem:





Classify the actions to reduce the effects of climate change. Write M (mitigation) or A (adaptation).

- Clean energy. _____
- Afforestation and reforestation to increase carbon sequestration. _____
- Landscape restoration. _____
- Developing drought-resistant crop varieties. _____
- Research on catastrophes. _____
- Implementing carbon pricing and cap-and-trade systems. _____
- Sustainable transport. _____
- Constructing flood barriers and levees in vulnerable areas. _____
- Energy efficiency. _____
- Promoting public transportation and biking to reduce emissions. _____