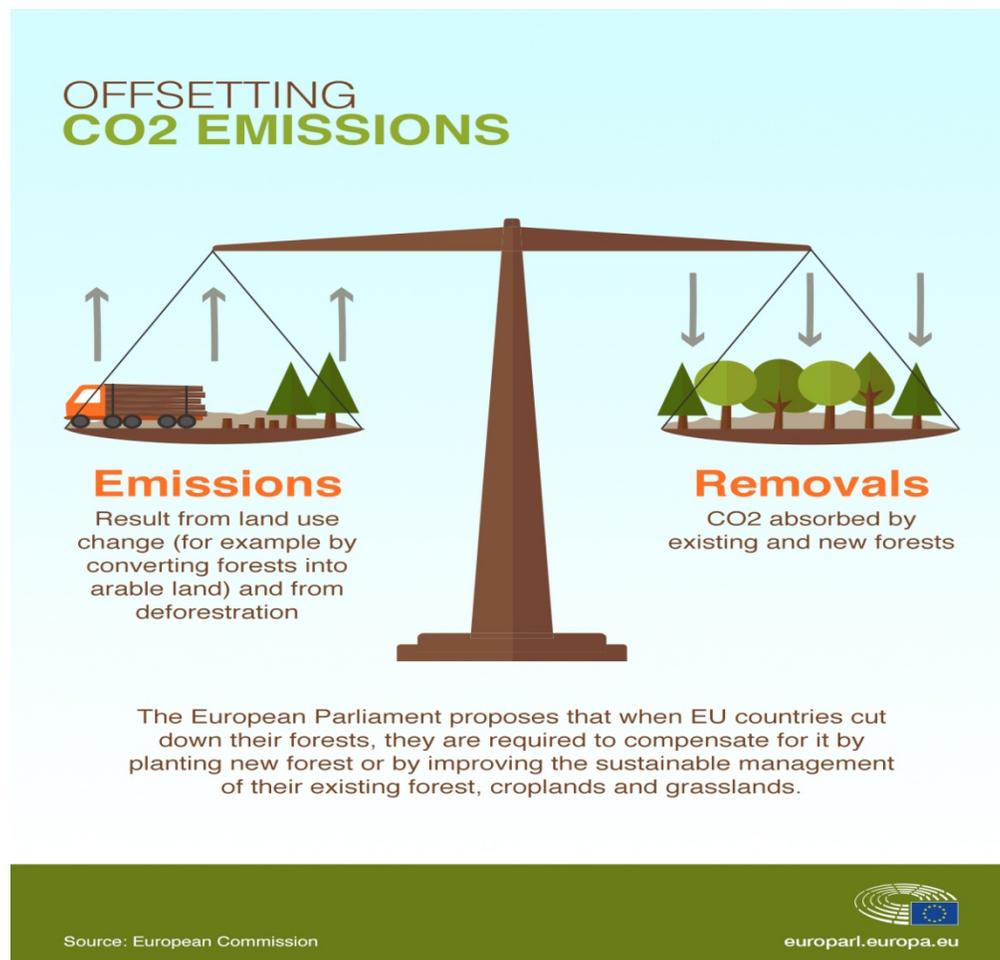


2.2 Forests help us fight climate change

Everyone knows that forests produce oxygen, but when forests are destroyed, they release large amounts of carbon dioxide into the atmosphere, which contributes to climate change.

Forests are the largest deposit of carbon after the oceans. However, when forests are destroyed by activities such as logging and the conversion of land for agriculture, they release large amounts of carbon dioxide and other greenhouse gases into the atmosphere.



True/false

1. Through photosynthesis, plants release carbon dioxide.
2. Plants respiration involves oxygen consumption.
3. Carbon dioxide is stored as newly formed tissue in plants.
4. Forests play an important role in reducing greenhouse gases.
5. Ecosystems with a small diversity of trees are more resistant to climate change.