

**TASK 1: Listen and fill in the blanks with no more than 3 words**

1. Black carbon, also known as \_\_\_\_\_, consists of tiny pieces of black dust.
2. Burning of fossil fuels and crop waste are the main sources of \_\_\_\_\_.
3. Farmers often burn crop waste to clear land and prepare it for \_\_\_\_\_.
4. Black carbon stays in the atmosphere for only \_\_\_\_\_ or weeks.
5. Black carbon has a stronger impact on the \_\_\_\_\_ compared to carbon dioxide.

**TASK 2: Listen again and decide whether these statements are True or False**

1. Black carbon is primarily released from volcanic eruptions.
2. Burning crop waste is beneficial for the soil as it enriches it with nutrients.
3. Black carbon has a longer atmospheric lifespan than carbon dioxide.
4. Black carbon has a cooling effect on ice and snow surfaces.
5. Black carbon contributes significantly to global warming.