

LIVEWORKSHEET: CLIMATE CHANGE (Causes & Effects)

PART 1. MULTIPLE CHOICE

1. What is the main cause of climate change according to scientists?
 - A. Natural disasters
 - B. Human activities
 - C. Ocean currents
 - D. Seasonal changes
2. Which human activity releases the most greenhouse gases?
 - A. Recycling waste
 - B. Burning fossil fuels
 - C. Planting trees
 - D. Using renewable energy
3. How do greenhouse gases contribute to global warming?
 - A. They cool the Earth
 - B. They block sunlight
 - C. They trap heat in the atmosphere
 - D. They reduce air pollution
4. Why does deforestation worsen climate change?
 - A. Trees produce too much oxygen
 - B. Forests increase heat
 - C. Trees absorb carbon dioxide
 - D. Forests cause floods
5. Which of the following is an effect of climate change?
 - A. Stable weather patterns
 - B. Lower sea levels
 - C. More frequent extreme weather
 - D. Stronger ecosystems

PART 2. DRAG AND DROP

1. Climate change is mainly caused by _____ activities.
2. Burning fossil fuels releases _____ gases into the atmosphere.
3. Deforestation increases the amount of _____ in the air.
4. Rising temperatures lead to extreme _____ events.
5. Droughts and floods can cause serious _____ shortages.

Word bank: human – greenhouse – carbon dioxide – weather – food

PART 3. SHORT ANSWER

1. Name two human activities that cause climate change.
2. Why does burning fossil fuels increase the Earth's temperature?
3. How does climate change affect coastal regions?
4. What problems do droughts cause in affected countries?
5. In your opinion, which effect of climate change is the most dangerous? Why?