

Name \_\_\_\_\_

## How Climate Change Makes Extreme Weather Events More Frequent

### Short Answer Key

1. A greenhouse gas is a gas like carbon dioxide that traps heat in Earth's atmosphere.
2. Warm air holds more water, which can cause heavier rainfall and flooding.
3. Warm ocean water gives storms more power, making them stronger.
4. It's hotter and drier, so fires start more easily and spread faster.
5. People can reduce pollution, use clean energy, or plant trees.

