

Name _____

Analyzing Greenhouse Gas Impact Answer Key

(Sample Responses)

Rank (1-3)	Scenario	Reason
1 (Highest Impact)	Driving a gasoline-powered car	Releases carbon dioxide daily, adding to the enhanced greenhouse effect.
2 (Medium Impact)	Planting trees	Helps reduce greenhouse gases by absorbing carbon dioxide, but the effect is gradual.
3 (Lowest Impact)	Using solar panels	Prevents fossil fuel burning, producing clean energy with almost no greenhouse emissions.