

Name _____

Greenhouse Effect: True or False Answer Key

1. **True** - It is a natural and necessary process.
2. **False** - Without it, Earth would be much colder, not hotter.
3. **True** - These are major greenhouse gases.
4. **True** - Human activities release extra gases.
5. **False** - The greenhouse effect is natural; global warming is the result of an enhanced greenhouse effect.
6. **True** - Warmer temperatures melt ice, raising sea levels.
7. **True** - That is the correct type of radiation released by Earth.
8. **True** - The gases trap heat similar to greenhouse glass.
9. **False** - The natural greenhouse effect is essential for life; too much of it is harmful.
10. **True** - Human activities increase greenhouse gases and strengthen the effect.