

Name _____

Energy Sources: True or False Answer Key

1. **True** - Sunlight is naturally renewed each day.
2. **False** - Oil takes millions of years to form and is nonrenewable.
3. **True** - Coal is one of the biggest contributors to greenhouse gas emissions.
4. **True** - Wind turbines turn moving air into electricity.
5. **False** - Natural gas is nonrenewable; once used, it cannot be quickly replaced.
6. **True** - Flowing or falling water is harnessed for power.
7. **True** - Geothermal energy taps into Earth's internal heat.
8. **True** - Biomass energy comes from living or once-living materials.
9. **False** - Nonrenewable resources can run out because they take millions of years to form.
10. **True** - Renewable sources create less pollution and can be used again and again.

Bonus (sample response): Scientists and governments encourage renewable energy because it is cleaner, reduces pollution, and will not run out in the near future like fossil fuels.