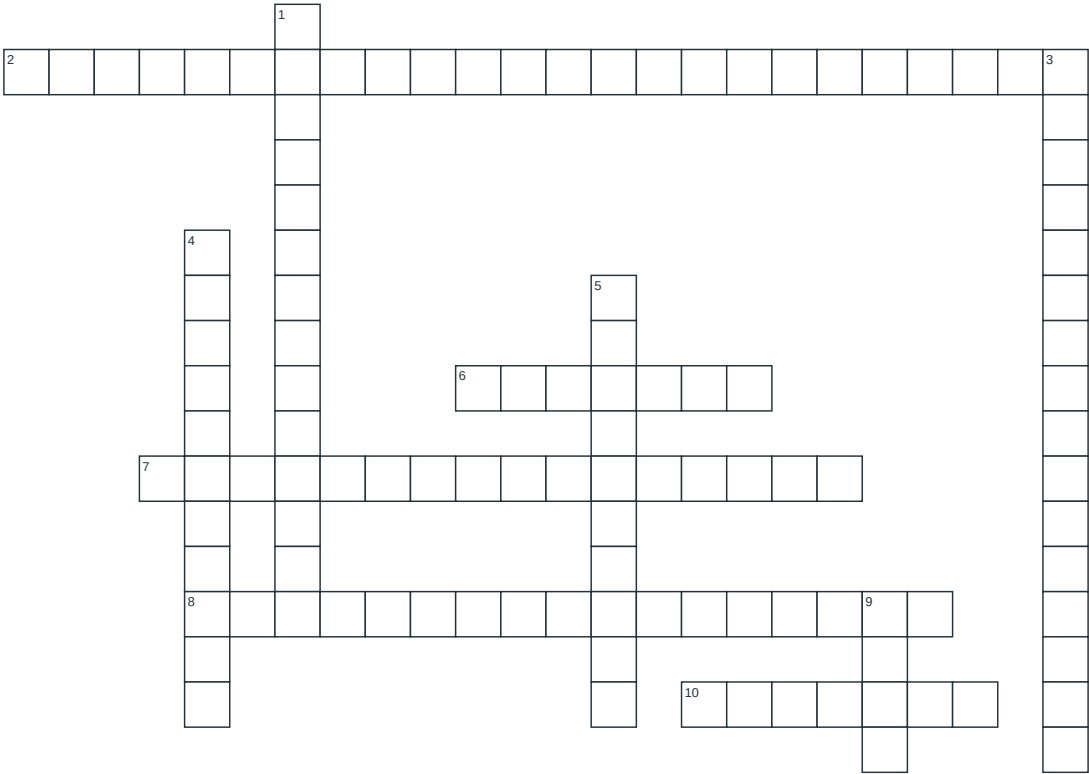


Renewable and Nonrenewable Energy Crossword

Easy | 10 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 2. A source whose availability varies over time
- 6. Resource that supplies fuel for conventional nuclear fission power
- 7. Energy from Earth's internal heat
- 8. Resource replenished naturally on a timescale relevant to its use.
- 10. Organic material that can provide energy

DOWN

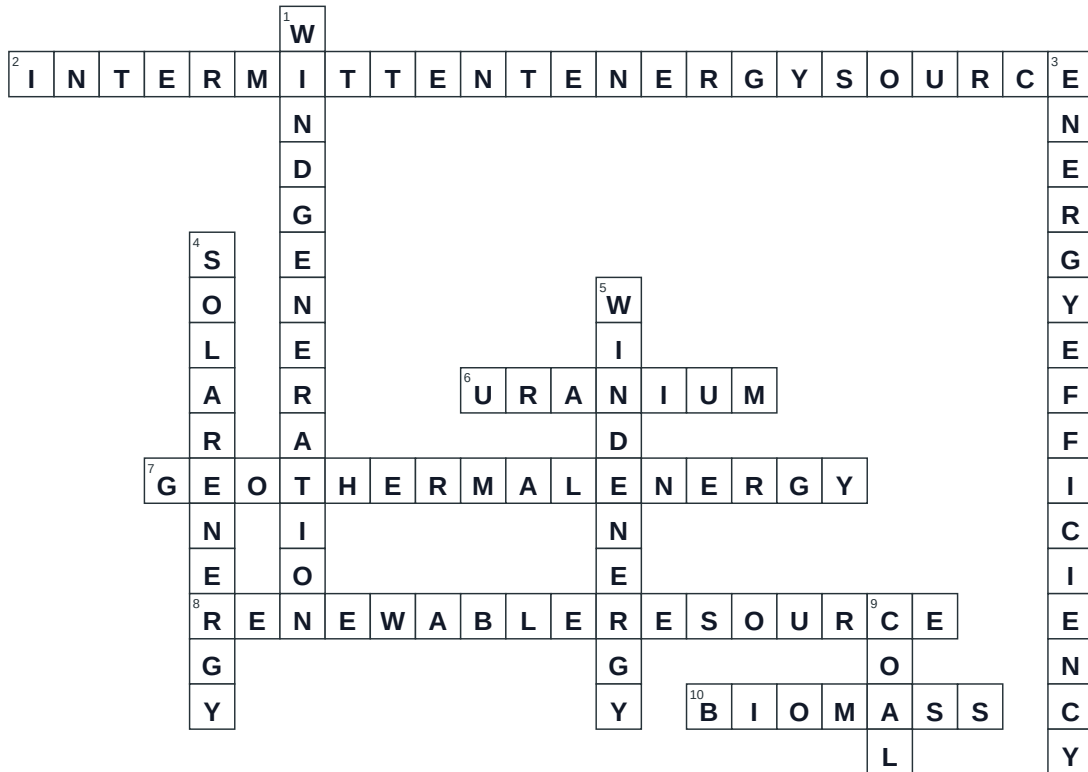
- 1. A region has steady winds but few usable rivers. Which resource is most directly supported by these conditions
- 3. Efficiency provides a similar service with less energy
- 4. Energy from sunlight
- 5. Resource that depends most directly on moving air
- 9. Nonrenewable fossil fuel formed from ancient plant material.

Renewable and Nonrenewable Energy Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Intermittent Energy Source
6. Uranium
7. Geothermal Energy
8. Renewable resource
10. Biomass

DOWN

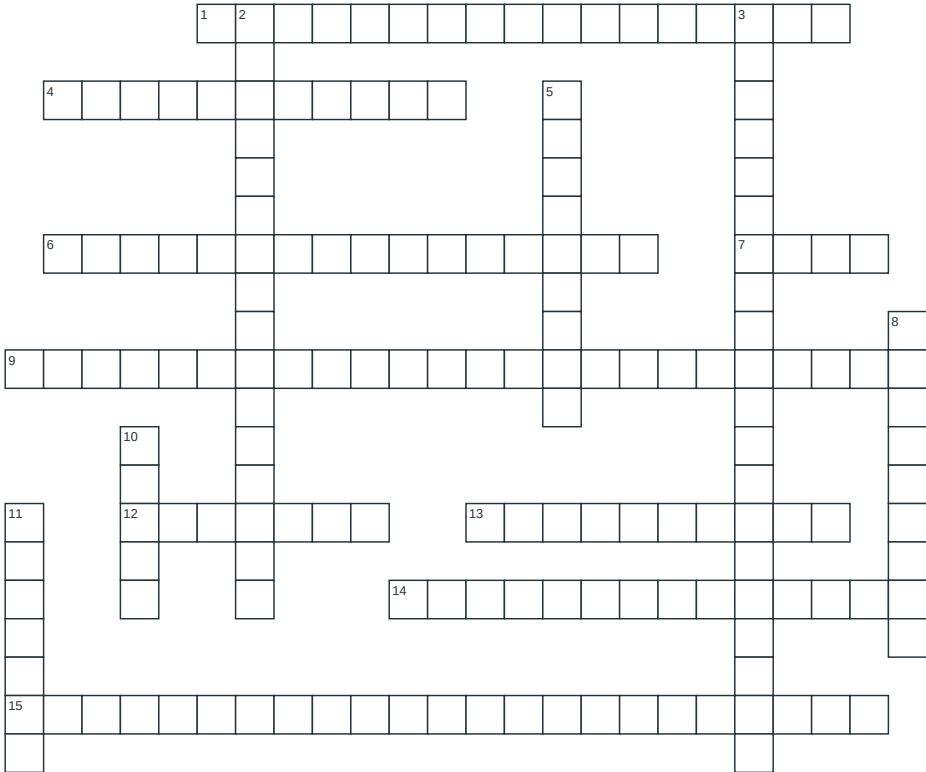
1. Wind Generation
3. Energy Efficiency
4. Solar Energy
5. Wind Energy
9. Coal

Renewable and Nonrenewable Energy Crossword

Medium | 15 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 1. Resource replenished naturally on a timescale relevant to its use.
- 4. Energy from sunlight
- 6. Energy from Earth's internal heat
- 7. Nonrenewable fossil fuel formed from ancient plant material.
- 9. A source whose availability varies over time
- 12. Resource that supplies fuel for conventional nuclear fission power
- 13. Resource that depends most directly on moving air
- 14. A region has steady winds but few usable rivers. Which resource is most directly supported by these conditions

ACROSS (continued)

- 15. Compare multiple impacts, benefits, and possible mitigation measures

DOWN

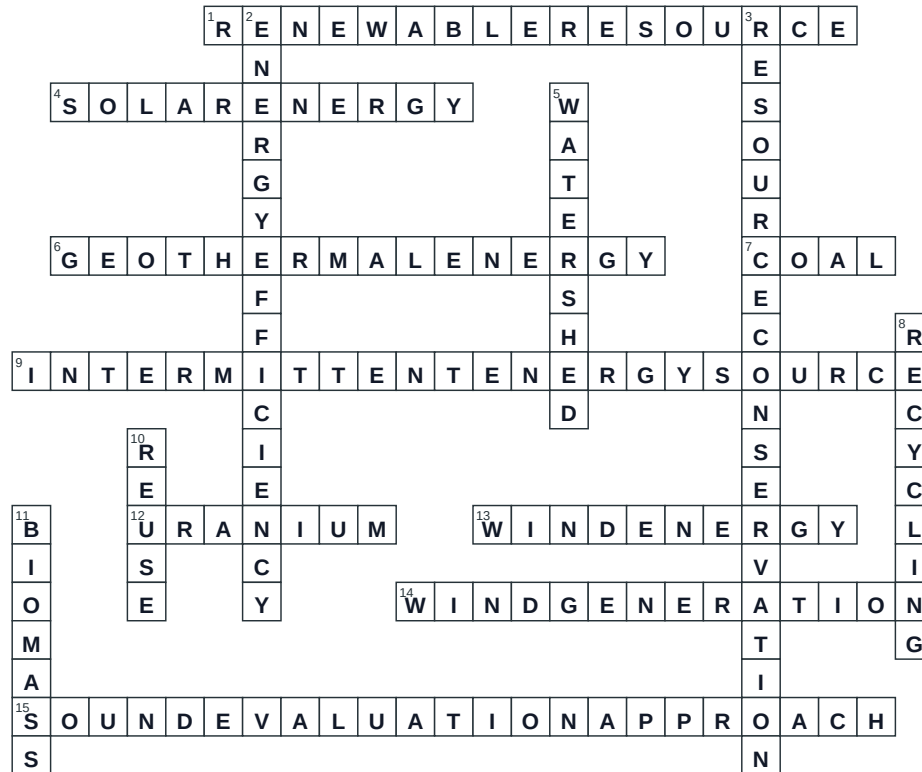
- 2. Efficiency provides a similar service with less energy
- 3. Reducing unnecessary use and protecting supplies
- 5. An area of land that drains to a common water body
- 8. Processing used materials so they can become new products.
- 10. Using a product again without first processing it into raw material.
- 11. Organic material that can provide energy

Renewable and Nonrenewable Energy Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

1. Renewable resource
4. Solar Energy
6. Geothermal Energy
7. Coal
9. Intermittent Energy Source
12. Uranium
13. Wind Energy
14. Wind Generation

ACROSS (continued)

15. Sound Evaluation Approach

DOWN

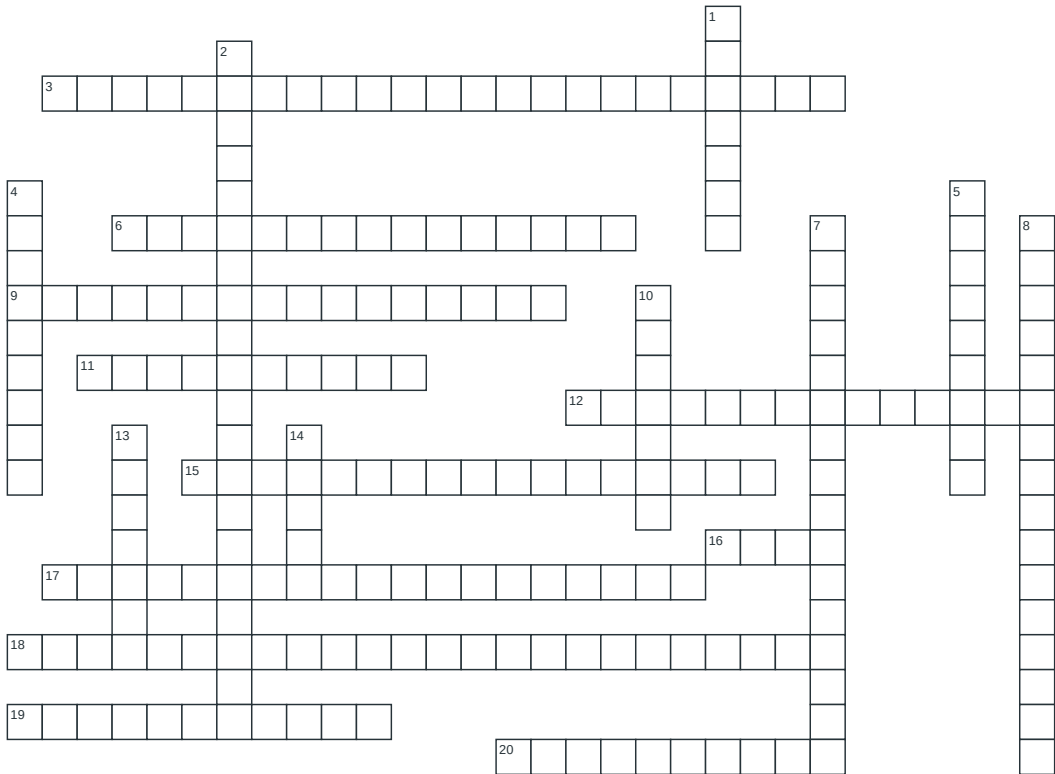
2. Energy Efficiency
3. Resource Conservation
5. Watershed
8. Recycling
10. Reuse
11. Biomass

Renewable and Nonrenewable Energy Crossword

Hard | 20 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 3. Compare multiple impacts, benefits, and possible mitigation measures
- 6. Preventing waste before it is created.
- 9. Efficiency provides a similar service with less energy
- 11. Managed decomposition of suitable organic material.
- 12. A region has steady winds but few usable rivers. Which resource is most directly supported by these conditions
- 15. Resource replenished naturally on a timescale relevant to its use.
- 16. Nonrenewable fossil fuel formed from ancient plant material.
- 17. Liquid that has passed through waste and carries dissolved or suspended material
- 18. A source whose availability varies over time
- 19. Energy from sunlight

ACROSS (continued)

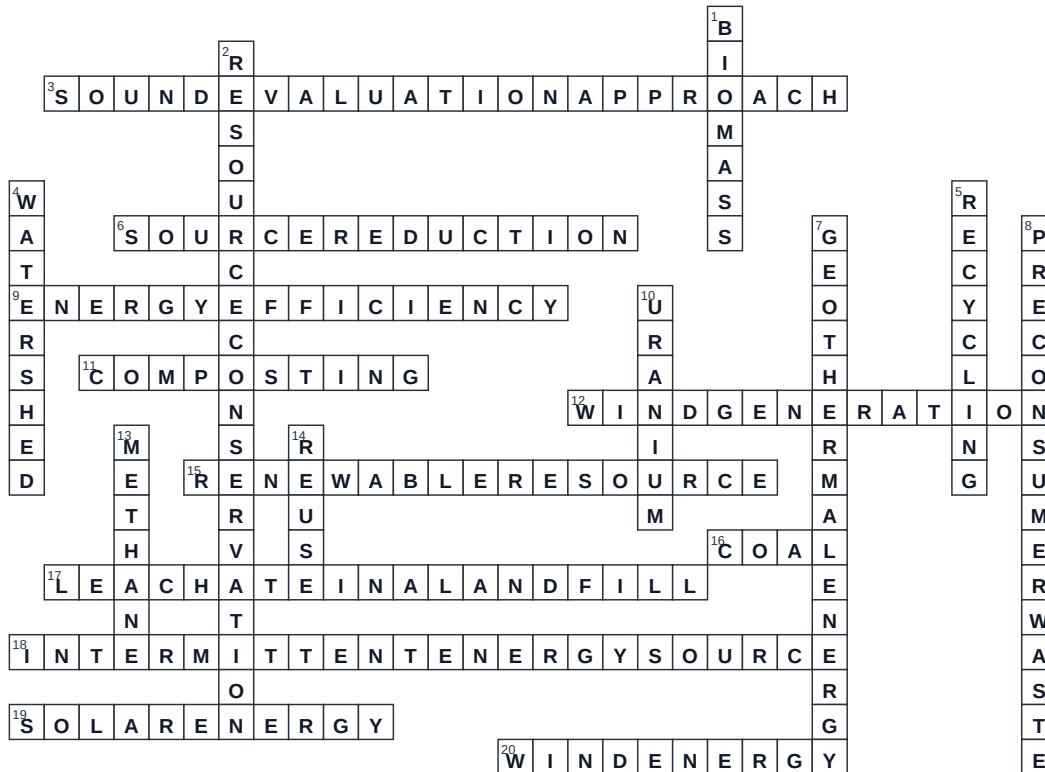
- 20. Resource that depends most directly on moving air
- DOWN
- 1. Organic material that can provide energy
 - 2. Reducing unnecessary use and protecting supplies
 - 4. An area of land that drains to a common water body
 - 5. Processing used materials so they can become new products.
 - 7. Energy from Earth's internal heat
 - 8. Material discarded during production before a product reaches its consumer
 - 10. Resource that supplies fuel for conventional nuclear fission power
 - 13. Gas that can be produced by anaerobic decomposition of organic waste
 - 14. Using a product again without first processing it into raw material.

Renewable and Nonrenewable Energy Crossword

Hard | 20 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

3. Sound Evaluation Approach
6. Source reduction
9. Energy Efficiency
11. Composting
12. Wind Generation
15. Renewable resource
16. Coal
17. Leachate In A Landfill
18. Intermittent Energy Source
19. Solar Energy
20. Wind Energy

DOWN

1. Biomass
2. Resource Conservation
4. Watershed
5. Recycling
7. Geothermal Energy
8. Pre-consumer Waste
10. Uranium
13. Methane
14. Reuse