

Environmental Systems and Feedbacks Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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

[illegible]

ACROSS

3. Compare multiple impacts, benefits, and possible mitigation measures
4. Processing used materials so they can become new products.
7. An area of land that drains to a common water body
8. Resource replenished naturally on a timescale relevant to its use.
9. Reducing unnecessary use and protecting supplies

ACROSS (continued)

- 10. Point beyond which a system may shift to a different condition**

DOWN

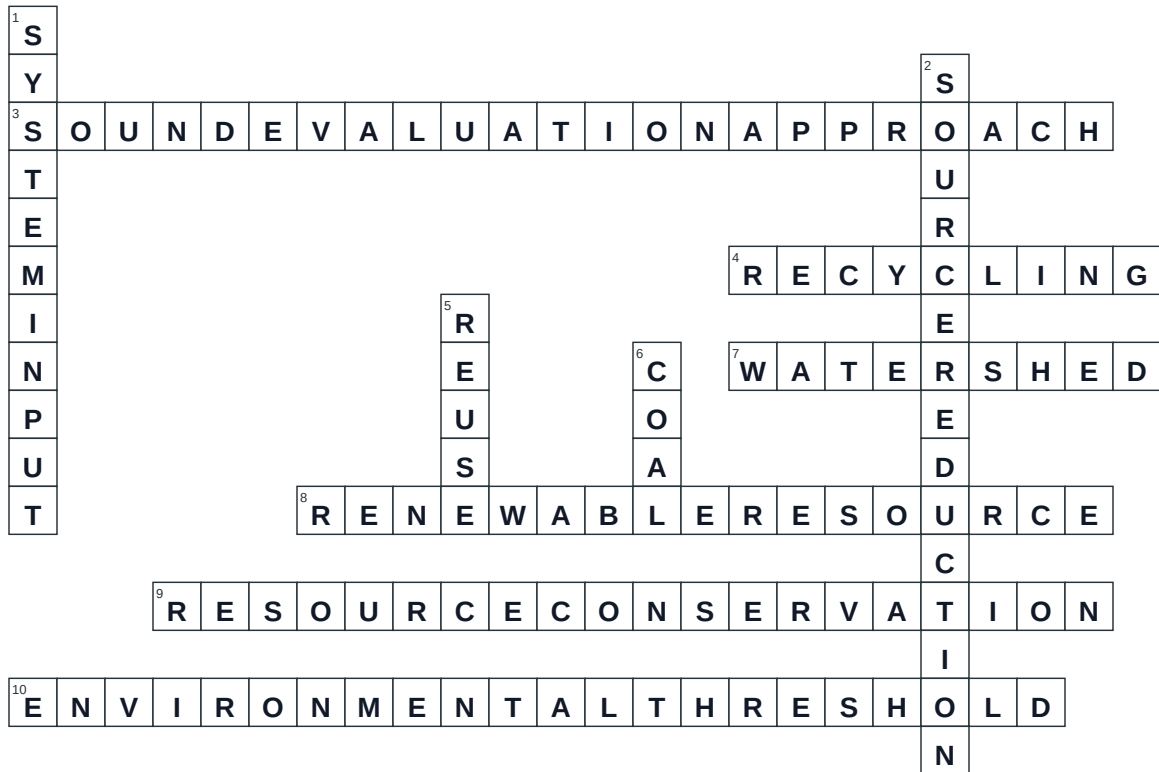
1. Matter or energy entering a defined system
2. Preventing waste before it is created.
5. Using a product again without first processing it into raw material.
6. Nonrenewable fossil fuel formed from ancient plant material.

Environmental Systems and Feedbacks Crossword

Easy | 10 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
4. Recycling
7. Watershed
8. Renewable resource
9. Resource Conservation
10. Environmental Threshold

DOWN

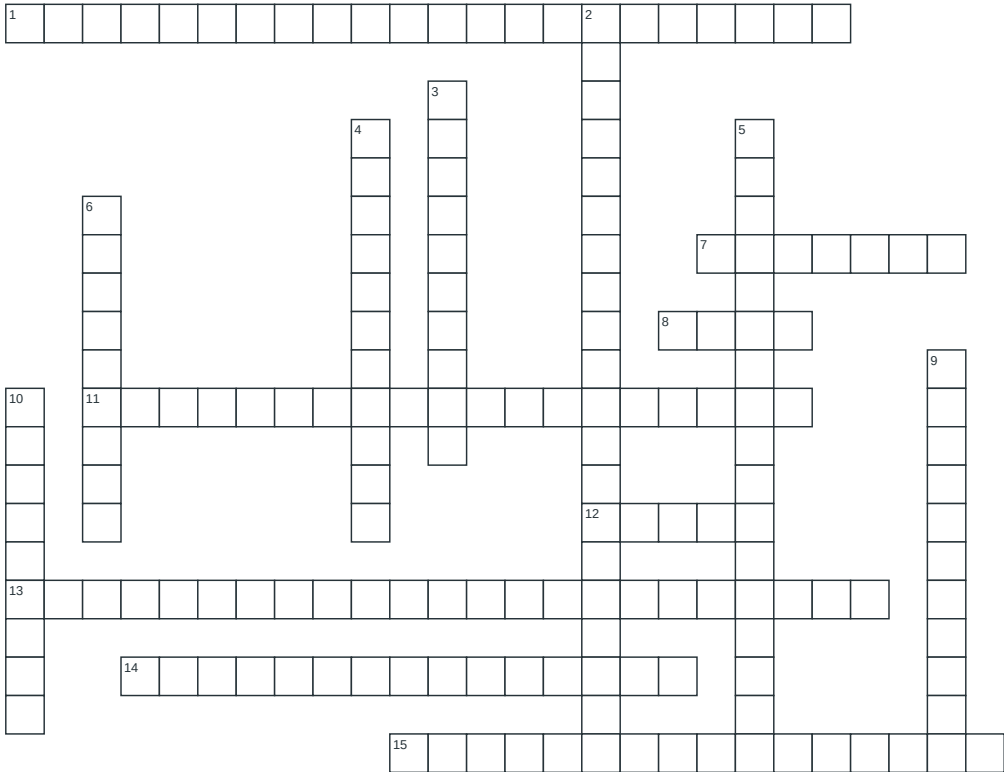
1. System Input
2. Source reduction
5. Reuse
6. Coal

Environmental Systems and Feedbacks Crossword

Medium | 15 clues | Student Worksheet

Name: _____ Date: _____

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



ACROSS

- 1. Point beyond which a system may shift to a different condition
- 7. Gas that can be produced by anaerobic decomposition of organic waste
- 8. Nonrenewable fossil fuel formed from ancient plant material.
- 11. Liquid that has passed through waste and carries dissolved or suspended material
- 12. Using a product again without first processing it into raw material.
- 13. Compare multiple impacts, benefits, and possible mitigation measures
- 14. Preventing waste before it is created.

ACROSS (continued)

- 15. Material discarded during production before a product reaches its consumer

DOWN

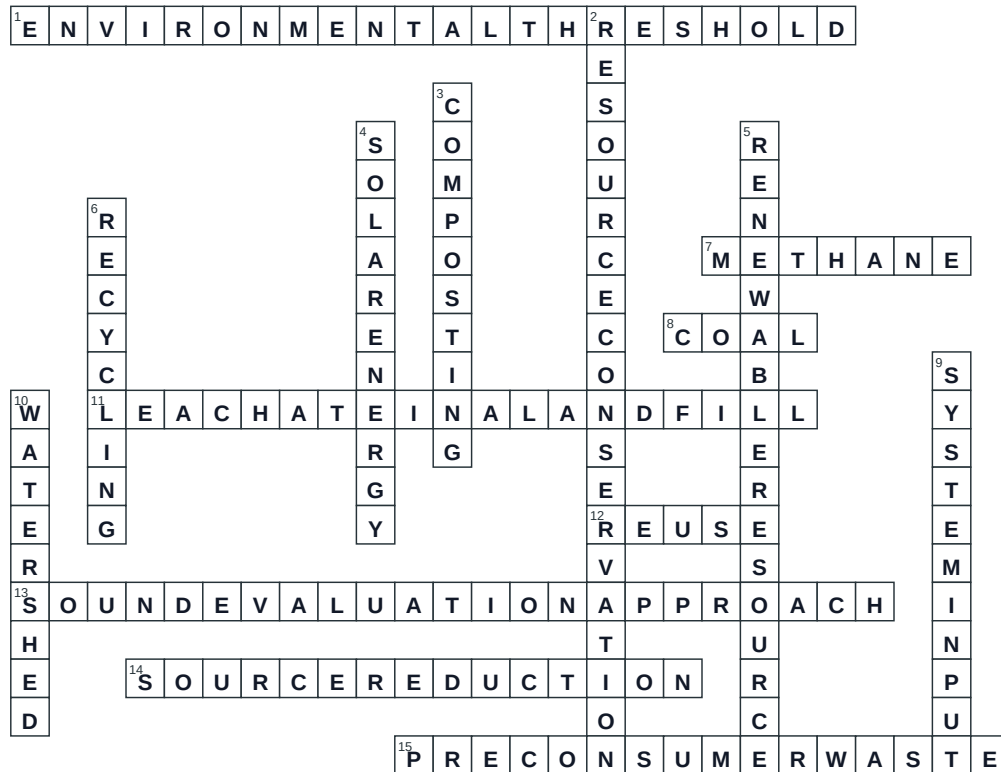
- 2. Reducing unnecessary use and protecting supplies
- 3. Managed decomposition of suitable organic material.
- 4. Energy from sunlight.
- 5. Resource replenished naturally on a timescale relevant to its use.
- 6. Processing used materials so they can become new products.
- 9. Matter or energy entering a defined system
- 10. An area of land that drains to a common water body

Environmental Systems and Feedbacks 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. Environmental Threshold
7. Methane
8. Coal
11. Leachate In A Landfill
12. Reuse
13. Sound Evaluation Approach
14. Source reduction
15. Pre-consumer Waste

DOWN

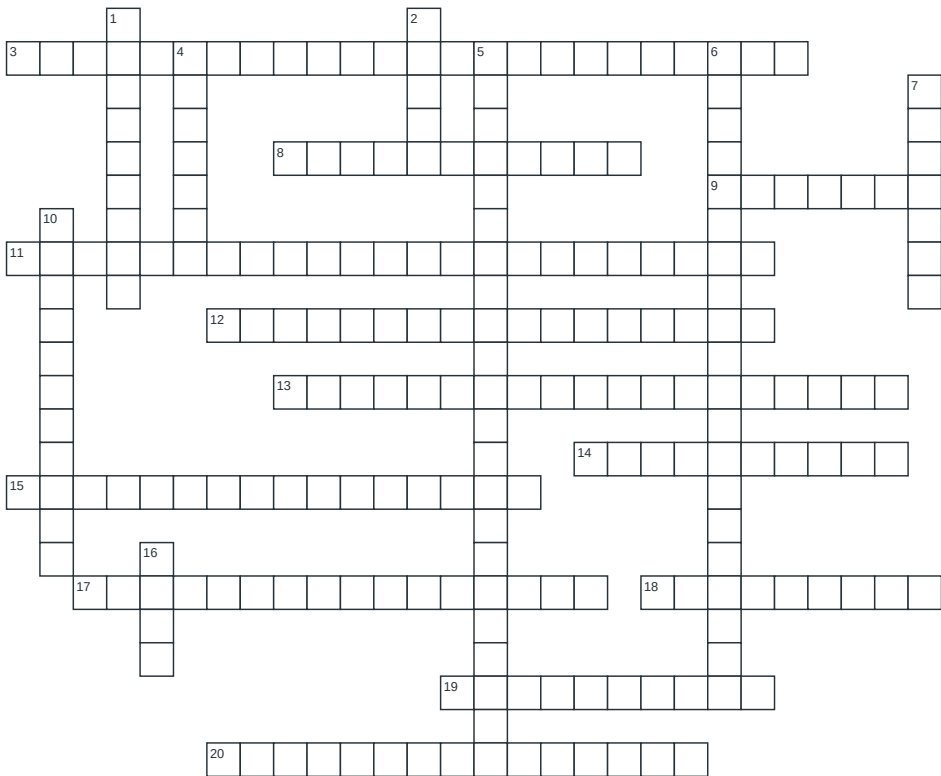
2. Resource Conservation
3. Composting
4. Solar energy
5. Renewable resource
6. Recycling
9. System Input
10. Watershed

Environmental Systems and Feedbacks Crossword

Hard | 20 clues | Student Worksheet

Name: _____ Date: _____

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



ACROSS

- 3. A source whose availability varies over time
- 8. Matter or energy entering a defined system
- 9. Resource that supplies fuel for conventional nuclear fission power
- 11. Compare multiple impacts, benefits, and possible mitigation measures
- 12. Resource replenished naturally on a timescale relevant to its use.
- 13. Liquid that has passed through waste and carries dissolved or suspended material
- 14. Resource that depends most directly on moving air
- 15. Material discarded during production before a product reaches its consumer
- 17. Energy from Earth's internal heat.
- 18. An area of land that drains to a common water body
- 19. Managed decomposition of suitable organic material.

ACROSS (continued)

- 20. Preventing waste before it is created.

DOWN

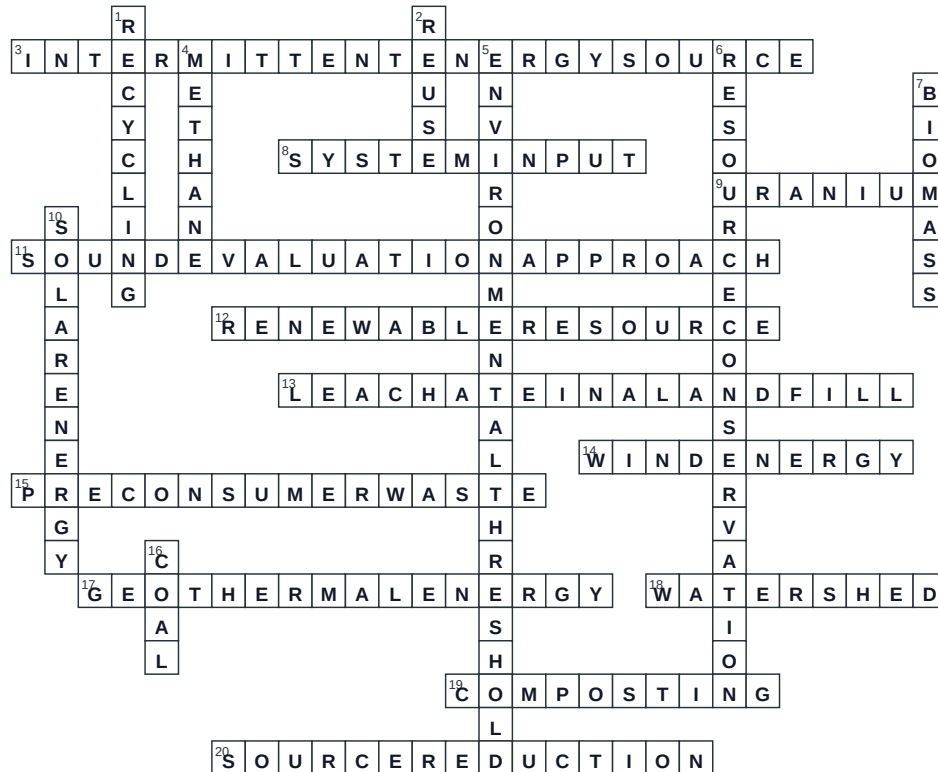
- 1. Processing used materials so they can become new products.
- 2. Using a product again without first processing it into raw material.
- 4. Gas that can be produced by anaerobic decomposition of organic waste
- 5. Point beyond which a system may shift to a different condition
- 6. Reducing unnecessary use and protecting supplies
- 7. Organic material that can provide energy
- 10. Energy from sunlight.
- 16. Nonrenewable fossil fuel formed from ancient plant material.

Environmental Systems and Feedbacks 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. Intermittent Energy Source
8. System Input
9. Uranium
11. Sound Evaluation Approach
12. Renewable resource
13. Leachate In A Landfill
14. Wind Energy
15. Pre-consumer Waste
17. Geothermal energy
18. Watershed
19. Composting

ACROSS (continued)

20. Source reduction

DOWN

1. Recycling
2. Reuse
4. Methane
5. Environmental Threshold
6. Resource Conservation
7. Biomass
10. Solar energy
16. Coal