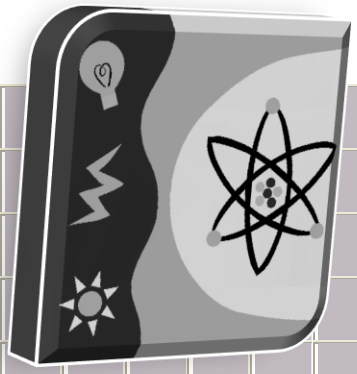
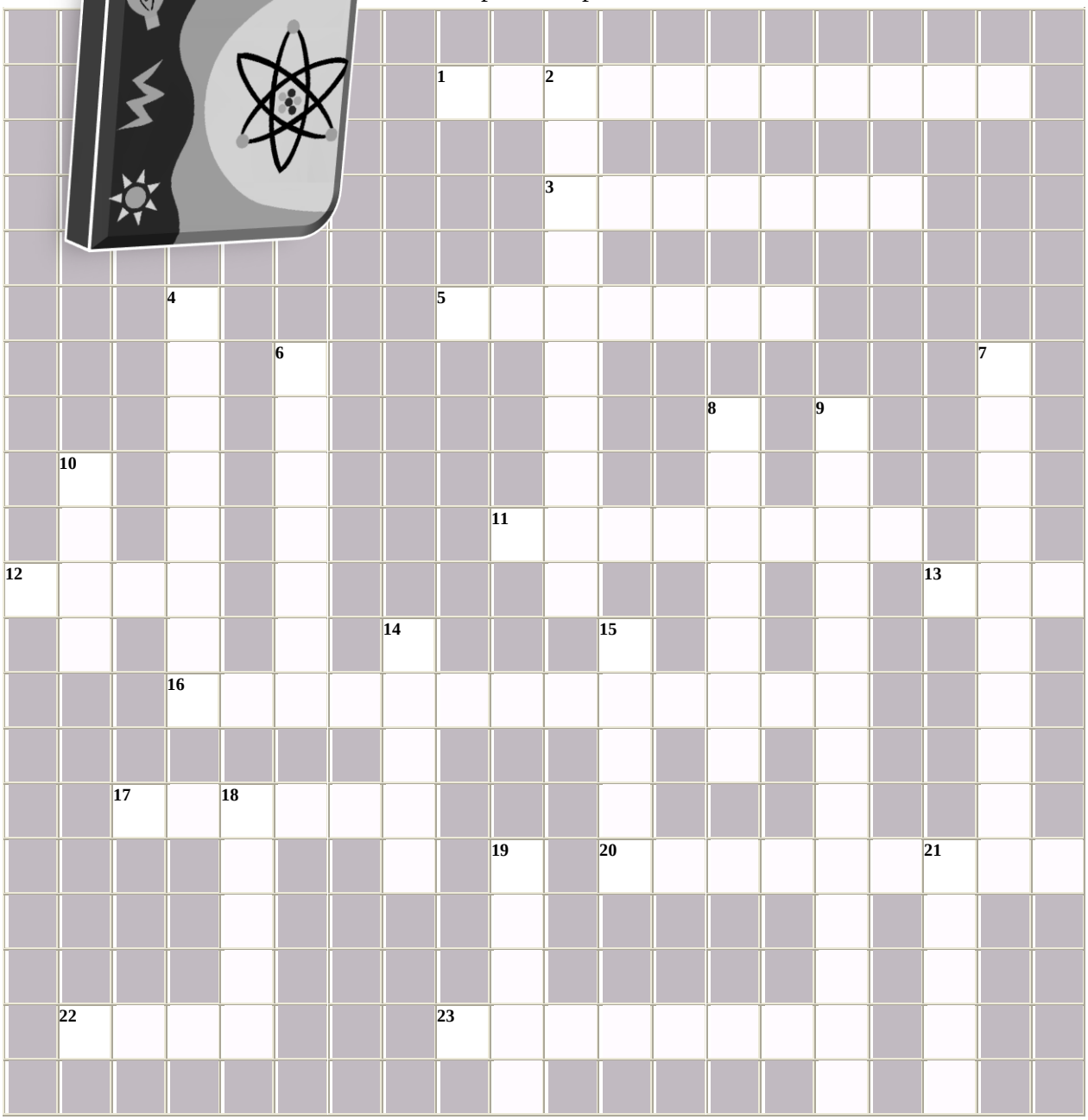
Name _____ Date _____

Forms of Energy

Complete the puzzle.





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down 2. Lightning is a form of ____ energy.	down 4. A form of energy that results from the attraction of objects that are made of iron.	down 6. The energy that is stored within atoms.	down 7. A form of energy that results from the movement of machine parts.
down 8. A measure of energy that is used for measuring the amount of energy in food.	down 9. Fuels such as coal and oil that can be used only once.	down 10. Any type of material that stores energy and can be burned to supply heat.	down 14. The basic unit of energy that scientists use.
down 15. Earth gets most of its energy from this form of energy.	down 18. A form of energy that travels as waves through the air and some solids and liquids.	down 19. A form of energy that travels as waves from the sun to Earth.	down 21. Chemical energy is stored in the ____ of molecules.
across 1. A form of energy that is used in homes and is produced by the movement of electrons.	across 3. The energy stored in compressed springs is known as ____ potential energy.	across 5. A storage of energy invented by humans and that is filled with chemicals.	across 11. A type of potential energy that is made from fossil fuels.
across 12. The burning of wood releases this form of energy. This energy is created as a result of the movement of atoms.	across 13. Animals store their excess energy in this form. They can use this later on if they do not have enough energy.	across 16. One of the gases released into the air when fossil fuels burn. (2 words)	across 17. A type of fuel formed from the remains of plants or sea creatures millions of years ago.
across 20. Fuels such as the wind and sun that can generate power without being used up.	across 22. Humans get their energy from this.	across 23. Batteries and plants store this kind of energy.	

Answer Key

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