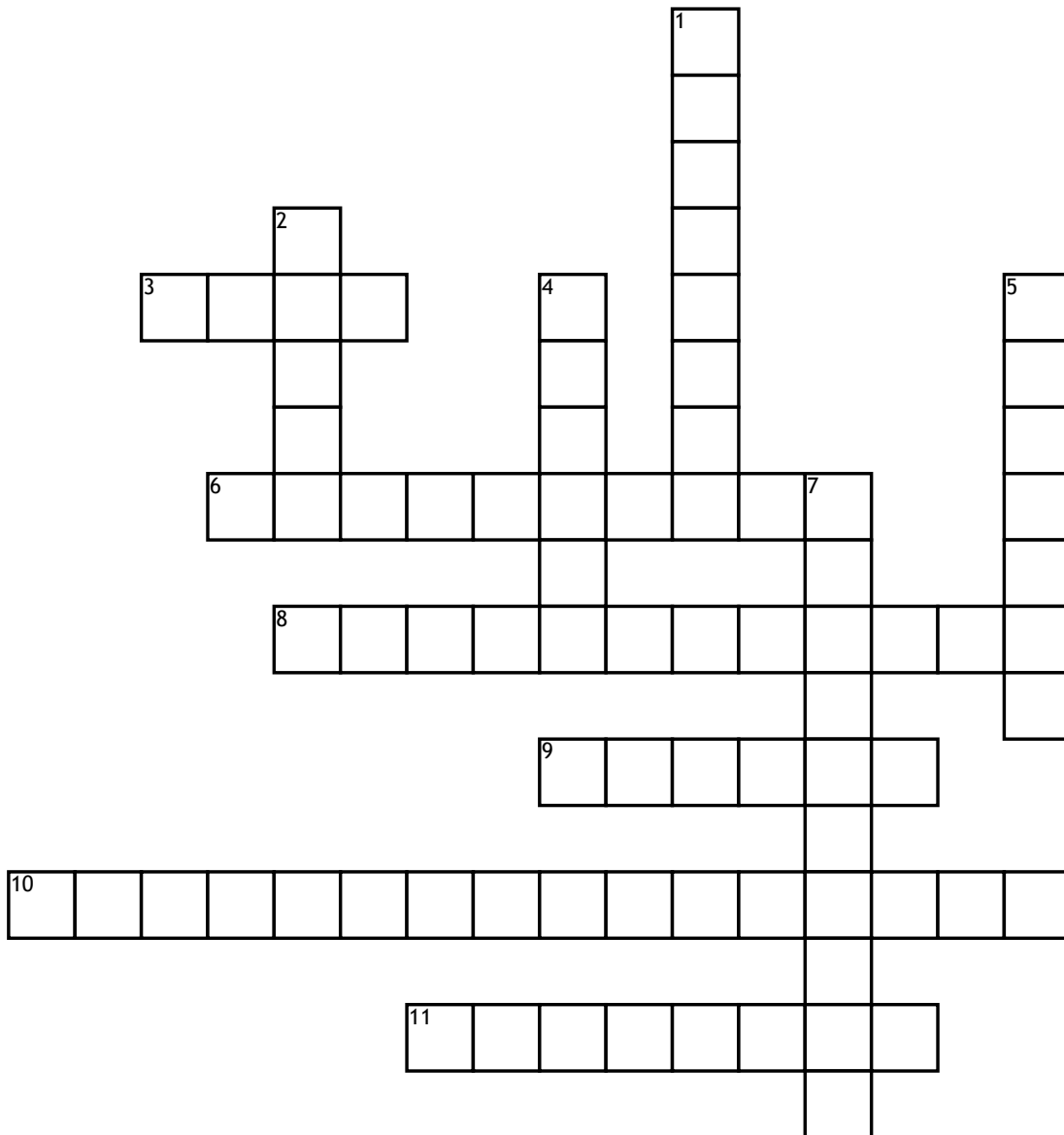


Energy and resources



Across

3. Lignite, bituminous and anthracite are different ranks of _____.
6. Which U.S. state generates the most utility-scale solar power?
8. The process that converts solid coal into liquid hydrocarbon fuel is called _____.
9. Lignite is known as one of the most polluting sources of electricity in terms of CO₂-output. Which country uses the most lignite in the world per capita?
10. The power grid in the contiguous U.S. is actually made up of three independent power grids. What are they called?

11. What pest could potentially help us produce biofuels?

Down

1. A fuel cell, in order to produce electricity, burns _____.
2. Which electromagnetic waves has the highest amount of energy?
4. Which continent has the highest proven reserves of coal in the world?
5. Which country has the highest energy consumption per capita in the world?
7. What geologic structures usually form the largest petroleum traps?