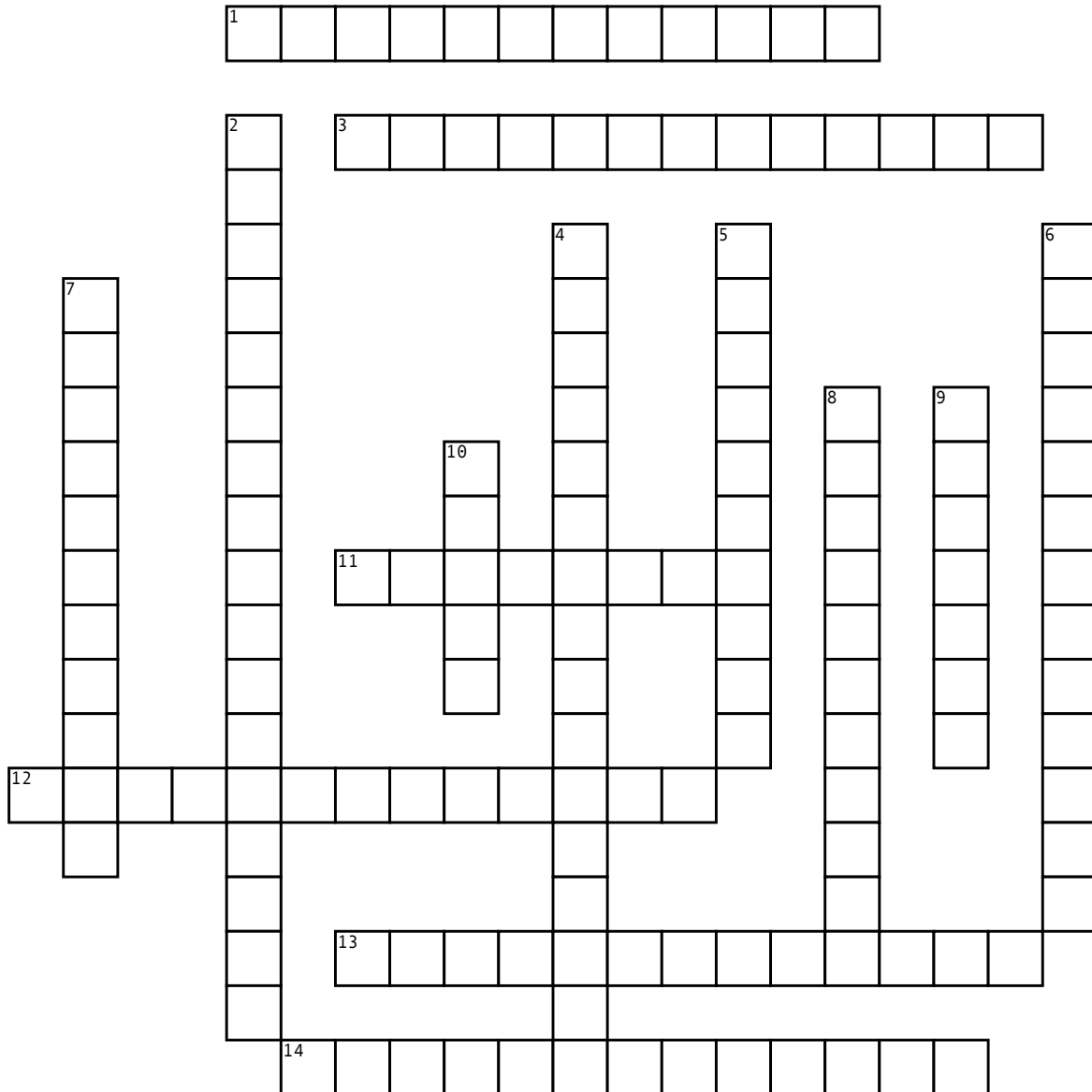


Solar Energy



Across

1. _____ solar energy systems use ONLY sunlight to create heat

3. energy made from decaying organisms

11. WW. 1,000,000,000,000,000,000 joules

12. Solar energy systems also do not produce _____ (more specific)

13. when hydrogen atoms in a star fuse to form helium

14. Solar energy systems do not produce _____ (general answer)

Down

2. a natural resource that replenishes naturally

4. a nonmechanical device that change sunlight directly into electricity

5. energy primarily based on the uneven heating of the earth

6. energy made by the running of water over top of dams

7. _____ energy systems use another other sources of energy in order to produce solar energy

8. solar collectors

9. the amount of solar energy absorbed by the Earth every year (in terms of exajoules)

10. _____ produce solar energy