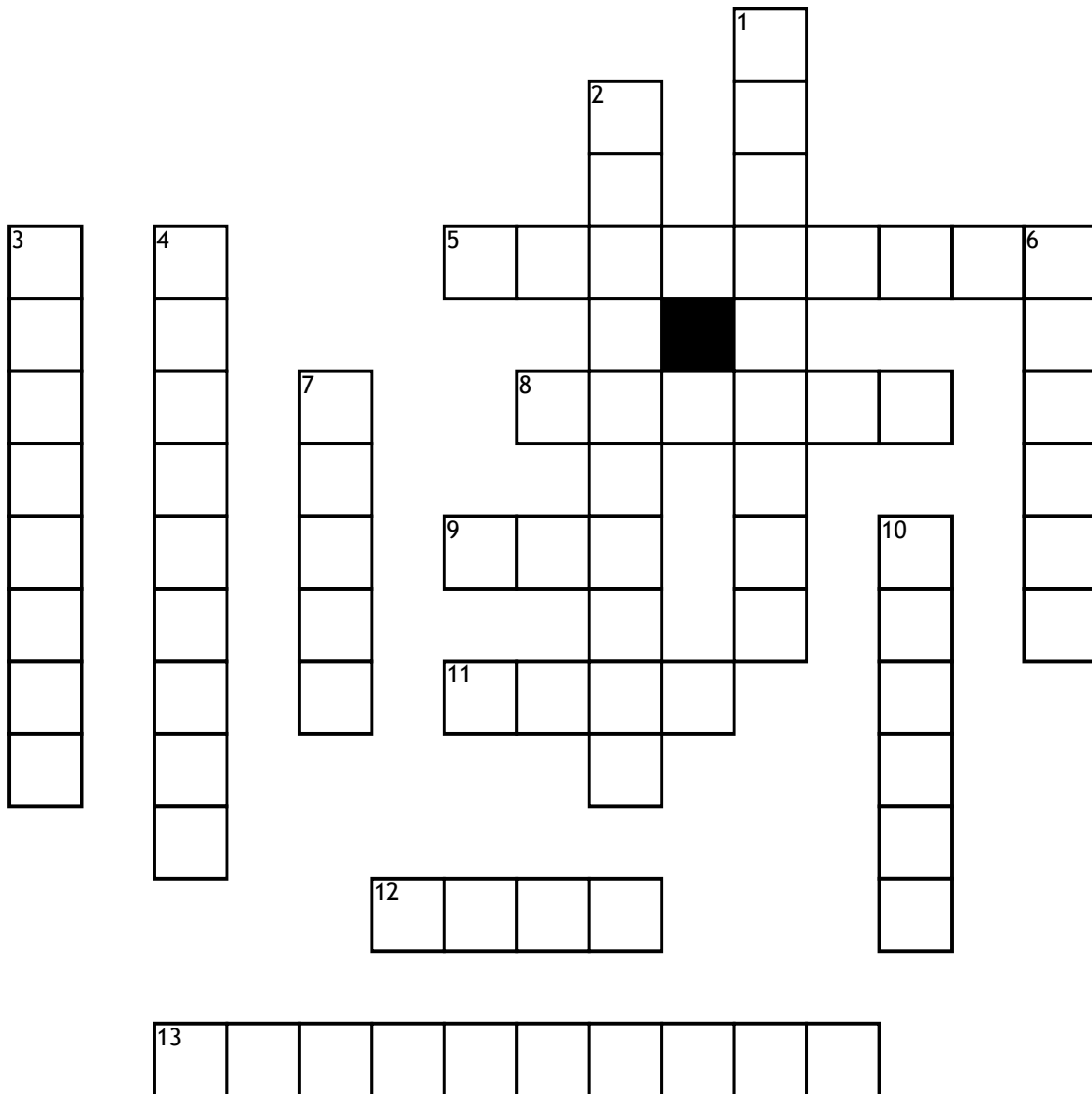


Convection and Conduction



Across

- 5. a material that allows heat to flow through
- 8. most of these are good conductors
- 9. this type of material rises
- 11. materials that are _____ sink

- 12. _____ is a better insulator than glass or steel (NOT on the Gizmo)
- 13. the transfer of heat from one object to another by direct contact

Down

- 1. a material that resists the flow of heat
- 2. transfer of heat through movement of matter

- 3. the type of science that conduction and convection fall under
- 4. these materials are usually good insulators
- 6. this type of material is a very good insulator
- 7. the surname of your favorite mad scientist
- 10. on the Gizmo, this material allowed heat to flow through easily