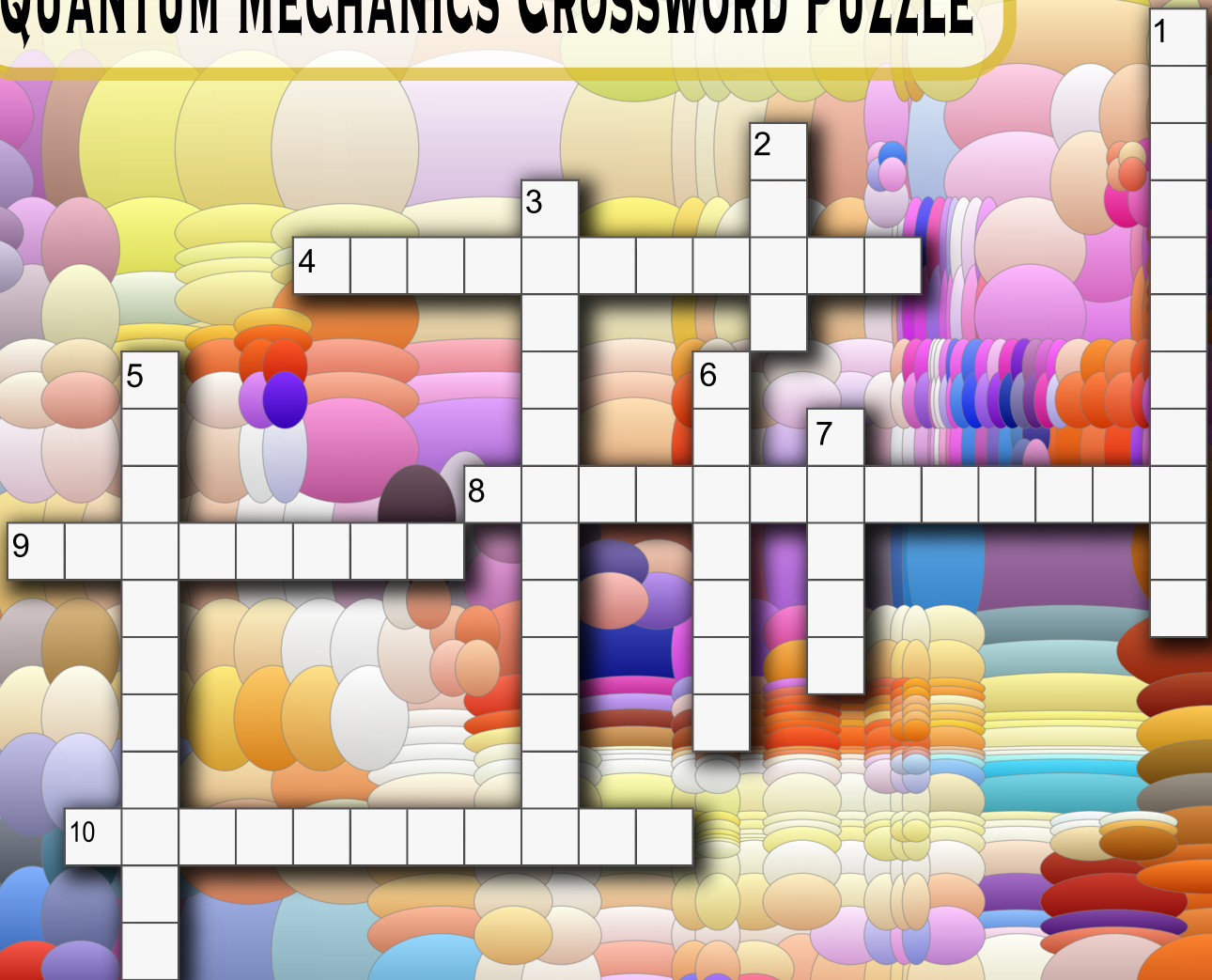


QUANTUM MECHANICS CROSSWORD PUZZLE



Across

- 4.. Likelihood of a particular measurement result
- 8.. State where a system exists in multiple possibilities simultaneously
- 9.. Entity whose measurement affects a system's state
- 10.. Loss of quantum behavior due to interaction with the environment

Down

- 1.. Limit to simultaneously knowing certain pairs of properties
- 2.. Intrinsic angular momentum of particles
- 3.. Mathematical description of a system's possible out comes
- 5.. Process of obtaining a value from a quantum system
- 6.. Matter particle that follows the Pauli principle
- 7.. Force-carrying particle with integer spin