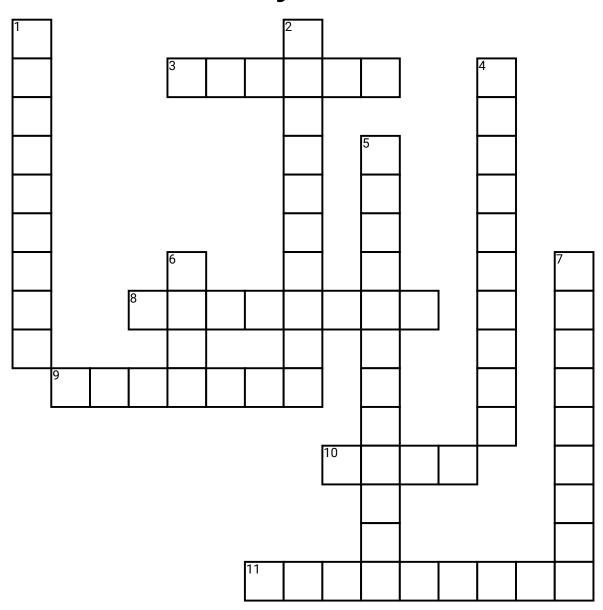
Physics



Across

- **3.** power that comes from physical/chemical resources
- **8.** a minute portion of matter
- **9.** The branch of science concerned with properties and energy
- **10.** the smallest particle of a chemical element that can exist
- 11. the great size or extent of something

Down

- 1. an area in space that sucks in matter with a gravitational pull
- **2.** a word that categorizes colour, length, volume, odour and density in one area
- **4.** distortion of an image by a lens or mirror
- 5. capacity to increase speed
- **6.** a large body of matter with no define shape
- 7. expands outwards in space (reverse of black hole)