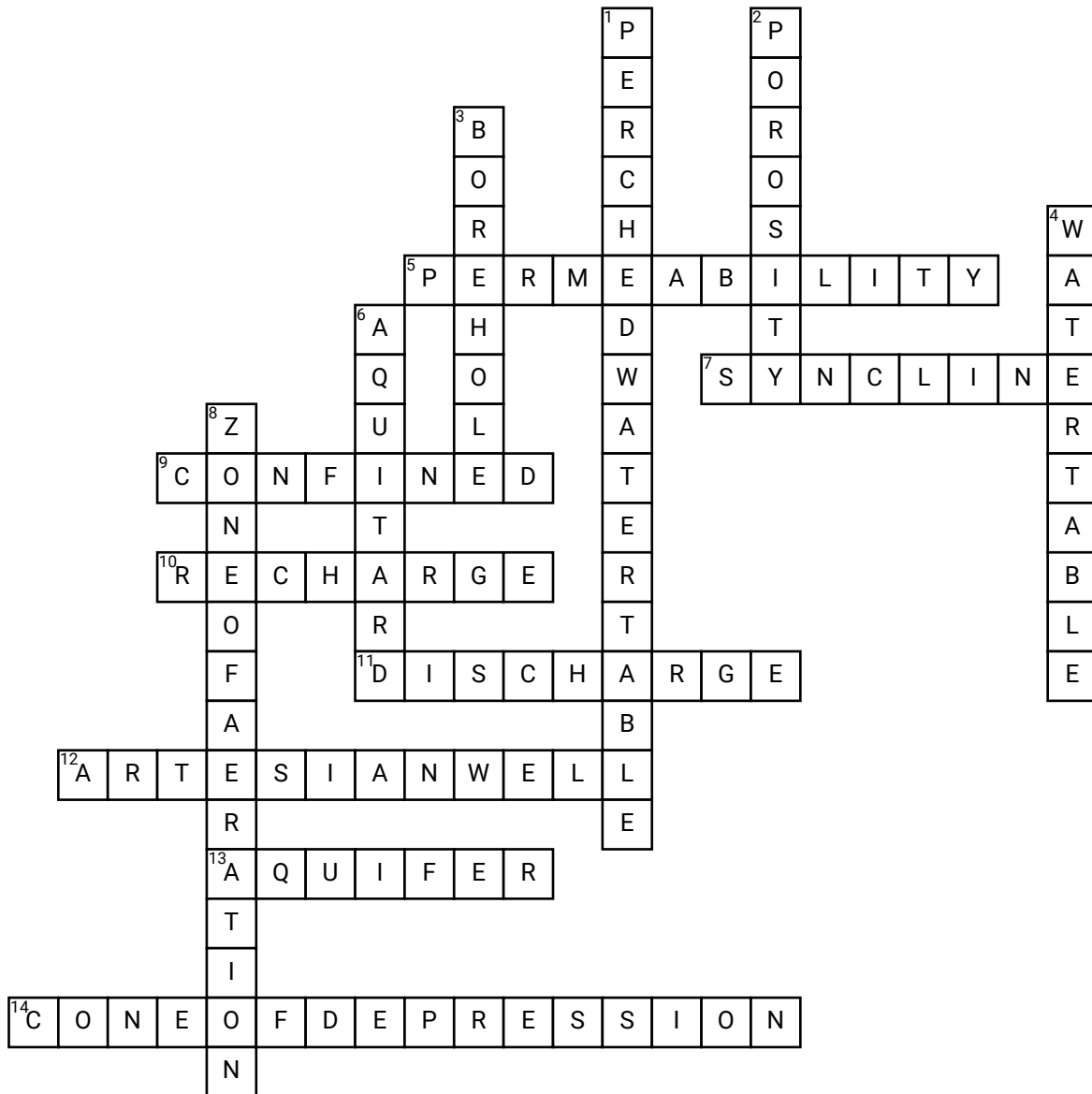


# Geological Crossword



## Across

- 5.** A rocks ability to let water travel through it.
- 7.** A "U" shaped dip in the rock
- 9.** A water bearing area of rock overlain by an impermeable rock
- 10.** This is when water percolators into the aquifer to refill it.
- 11.** The overall amount of water running through a river
- 12.** This is a well in the ground in which a pump isn't needed. The substance being drawn up is under so much pressure that it shoots up to the surface anyway. What is this called?

- 13.** A feature where water is held underground and supplies wells, springs etc.

- 14.** When water is pumped up towards the surface through a well or something similar, a strange shape is formed. What ia that shape called?

## Down

- 1.** A water table somewhere in the zone of aeration with impermeable rock below it stopping it perculating down any further
- 2.** A rocks ability to hold water in holes

- 3.** A hole drilled into the ground normally used to find and draw up water (sometimes oil)
- 4.** This is the bondary between the zone of aeration and the water filled rock/soil.
- 6.** An area under the ground that restricts the flow of groundwater from 1 aquifer to another
- 8.** This is the area above the water table, but still underground.