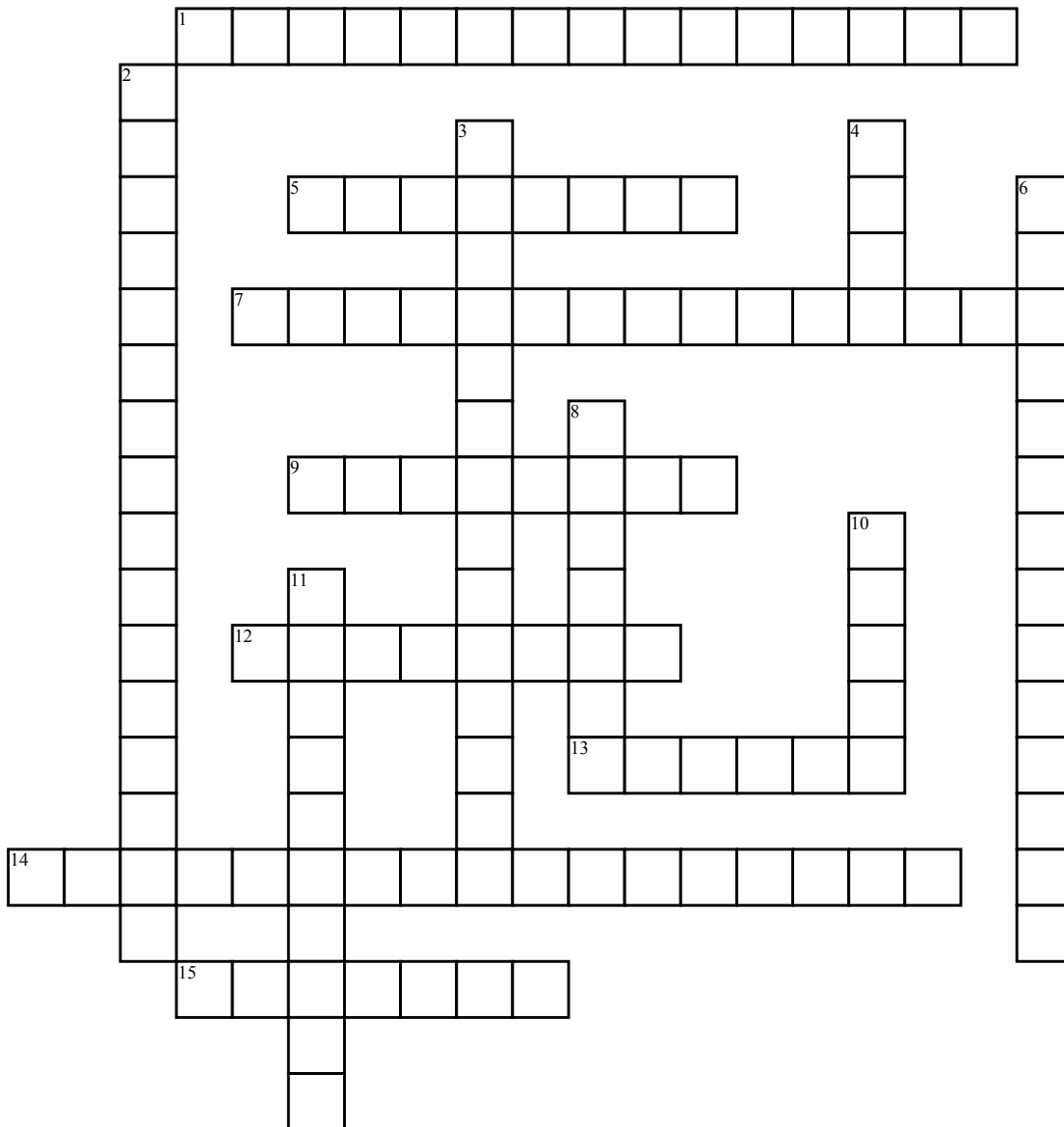


Name: \_\_\_\_\_

# Coasts



## Across

- 1. Where the rocks have been undercut and the cliff retreats, leaving a long, flat rock platform.
- 5. The grinding away of rock by other rock particles carried in water.
- 7. The force of the water breaks rock particles away from the river channel.
- 9. A narrow piece of land that projects from a coastline into the sea. Made from hard rock.
- 12. The breaking down of rock due to chemical weathering.

- 13. Large vertical rock pillars.

- 14. A low wave that deposits material after it breaks, building up the beach. Swash is stronger than backwash.
- 15. Wooden or concrete barriers at right angles to the beach to stop longshore drift.

## Down

- 2. Artificial placement of sand on a beach.
- 3. Allowing low lying areas of low land value along the coast to be flooded in a controlled way.

- 4. A beach formed by longshore drift that projects out into the water.
- 6. The lateral movement of sediment due to a current.
- 8. Steel mesh cages filled with small rocks, absorb wave energy.
- 10. Naturally formed chasms in the rock.
- 11. Large rocks placed on the beach or shore to absorb wave energy.