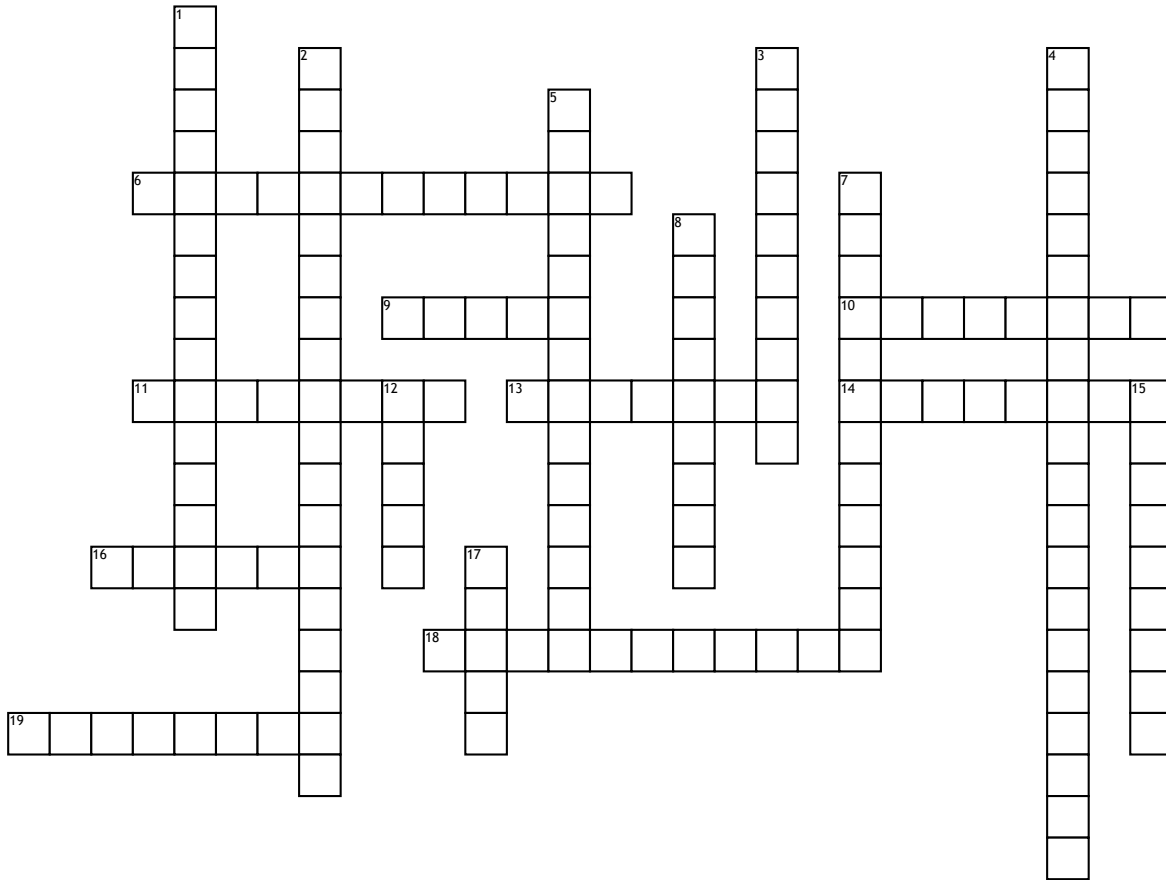


Name: _____

Date: _____

Coastal Processes



Across

- 6. The movement of sediment downhill due to gravity
- 9. The distance the wave has travelled
- 10. Saturated soil moving along a curved line of failure
- 11. The movement of water being dragged down the beach
- 13. Breakdown & removal of rock
- 14. Fragments of rock breaking off cliffs and falling
- 16. The name given to the lowest point of the wave
- 18. Waves with a high wave height, short wave period & weak swash

- 19. Sediment being thrown against the cliff face

Down

- 1. The sheer force of water against the rocks. It enters the cracks and causes a mini explosion
- 2. The disintegration of rocks, building materials, etc., caused by chemical reactions
- 3. Breakdown of rock "in situ"
- 4. the process by which various natural agents, as wind and water, act upon exposed rock, causing it to disintegrate to sand and soil.
- 5. The movement of sediment down the coastline in a "zig-zag"

- 7. Waves with a low wave height, long wave period & strong swash

- 8. Material being carried by waves colliding and becoming smaller, smoother, rounder
- 12. The movement of water up the beach
- 15. Blocks of rock sliding downhill
- 17. The name given to the highest point of a wave