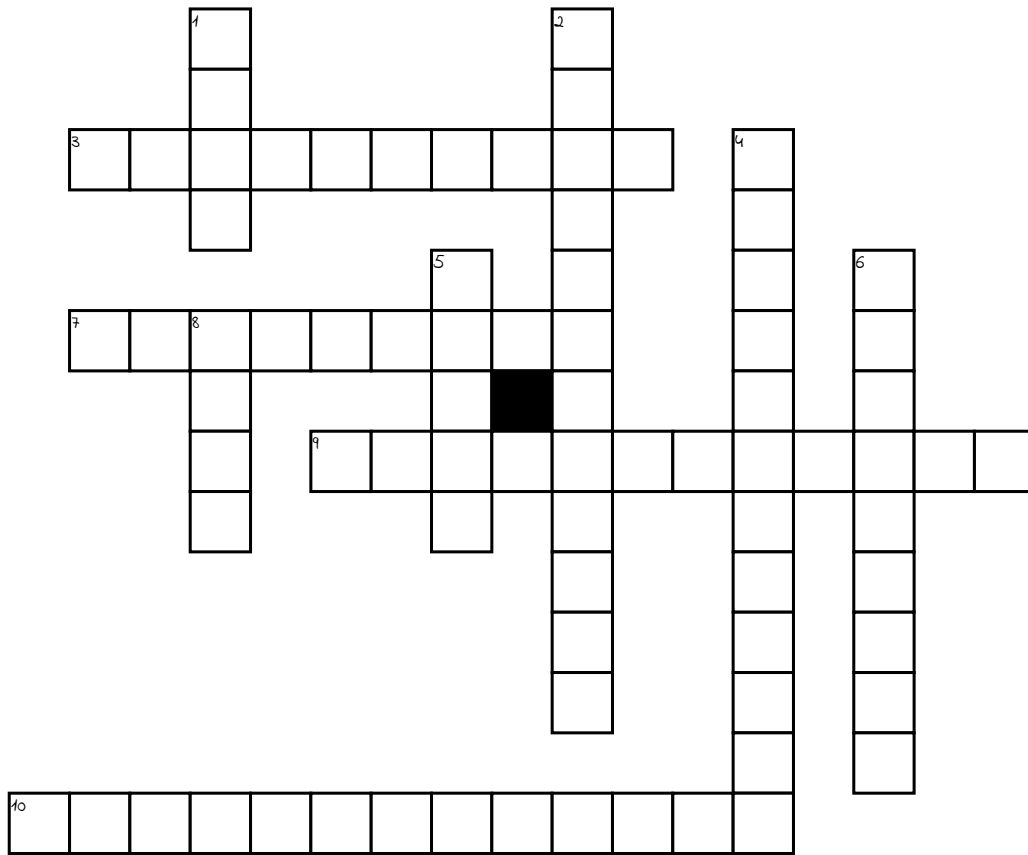


Name: _____

Oceanography



Across

3. when the sun and moon are in line.
7. what is the warming and rising of cold, deep ocean currents?
9. what is a large branch of Earth science that studies the ocean?
10. what has a unequal distribution of charge?

Down

1. what is a large system of rotating ocean currents?
2. why is water polar?
4. what floats because it's less dense than water?
5. what is controlled by the moon's (and sun's) gravity?
6. when the Sun and moon are right angles.
8. what is one of the things that cause Gyre?

Word Bank

Ice structure
wind
Spring Tide

Gyre
Tides
Polar molecule

Upwelling
Neap Tides

Hydrogen bond
oceanography