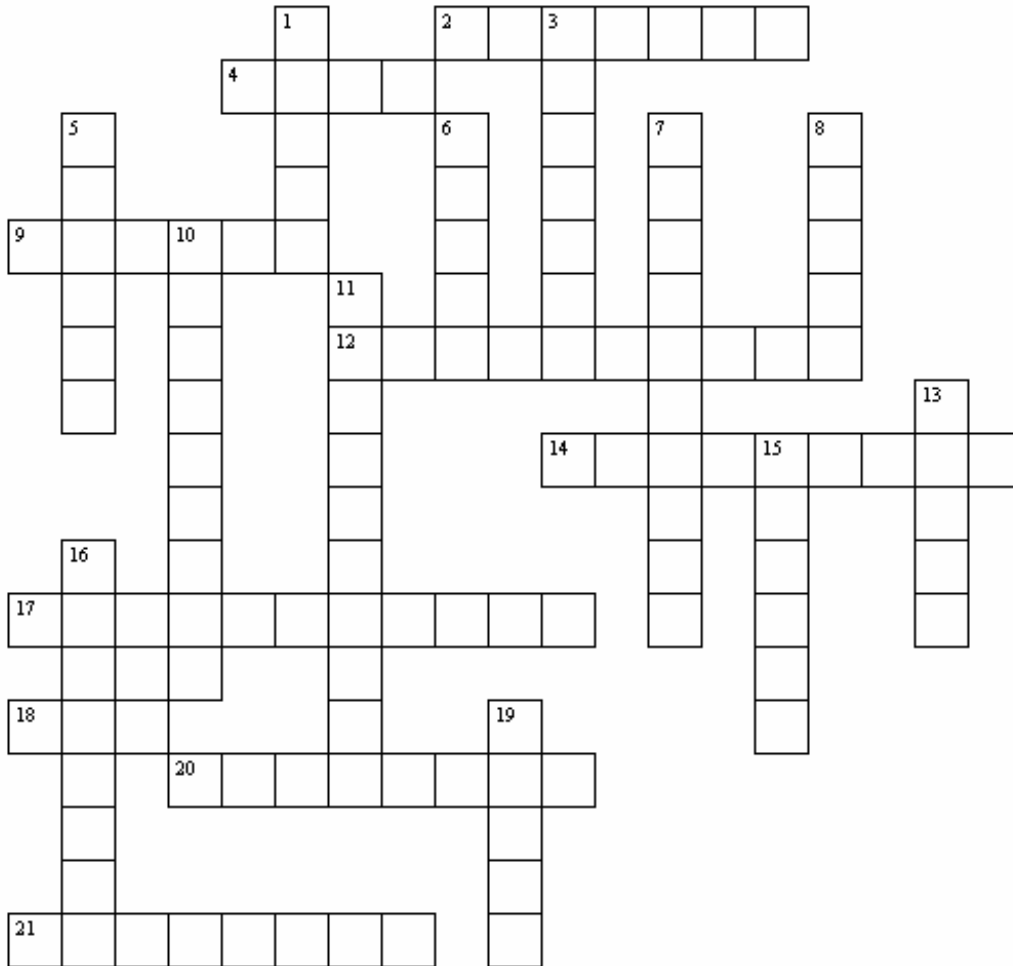


# Ocean in Motion



## ACROSS

- 2** Toward the shore
- 4** Tides that occur when the Sun and Moon form a right angle
- 9** The valley between two waves
- 12** Winds at the highest latitudes
- 14** Current found along the coast
- 17** Surface water that moves down
- 18** Dangerous current running parallel to the shore
- 20** Toward the ocean
- 21** Caused by underwater disturbances

## DOWN

- 1** Distance the wind blows
- 3** Currents caused by wind
- 5** Measure the size of a wave in time
- 6** Large, rotating loops of currents
- 7** Horizontal distance between two waves
- 8** Periodic rise and fall of ocean waters
- 10** Cold water that moves up
- 11** Winds at the mid-latitudes
- 13** Winds at the equator
- 15** Tides that occur when the Sun, Earth, and Moon are in a straight line
- 16** Caused by the rotation of the Earth
- 19** Highest point on a wave