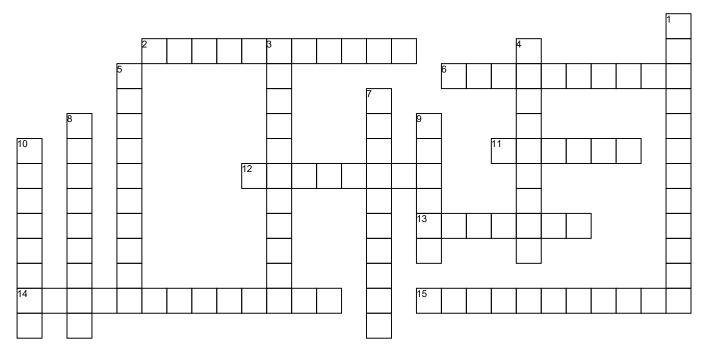
## 8th Grade Science Vocabulary Crossword Puzzle 21

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## **ACROSS**

- 2. Higher than normal high tides that occur during Full and New moon.
- 6. Its length is 28 days.
- 11. Moon appears to grow in size.
- 12. The moon appears 100% visible.
- 13. The moon appears 0% visible.
- 14. Rivers of hot or cold water within the ocean caused by planet rotation, wind, temperature and salinity.
- 15. The moon when it appears to be 50% visible.

## **DOWN**

- 1. The moon when it appears to be less than 25% visible.
- 3. The moon when it appears to be more than 75% visible.
- 4. Transfer of energy by electromagnetic waves (light waves).
- 5. Heat transferred by the movement of liquids or gases.
- 7. The motion of any object or planet around the other object or planet.
- 8. Lower than normal high tides that occur during 1st and Last Quarter moon.
- 9. Moon appears to shrink in size.
- 10. Spinning about an axis.

full moon	quarter moon	neap tides
new moon	ocean currents	radiation
gibbous moon	spring tides	waning
convection	waxing	crescent moon
lunar cycle	rotation	revolution