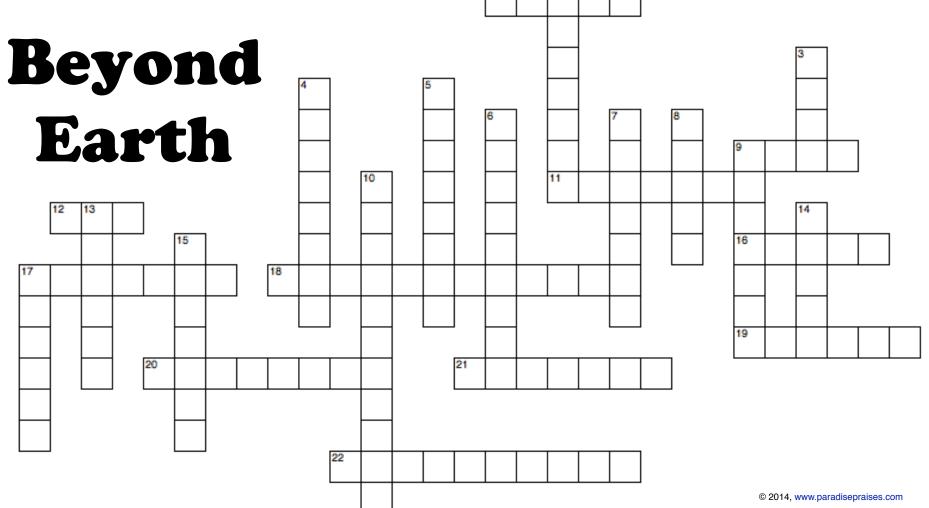
## DOWN:

- 2. phase in which the Moon appears totally black
- 3. a heavenly body that produces it's own light and is made of gas
- 4. phase in which the entire side of the Moon is sunlit and visible as a complete circle
- 5. large groups of stars and planets found in the universe
- 6. an object that orbits another object
- 7. the planet with a giant red spot and the most moons
- 8. the smallest planet and the farthest from the Sun
- 9. collections of dust that move through the sky so fast they burn
- 10. a group of planets and heavenly bodies revolving around the Sun
- 13. the third largest planet
- 14. means to revolve around
- 15. a force caused by the mass of a body that attracts lesser matter to it
- 17. large bodies of ice and dust that form in the sky

## ACROSS:

- 1. most visible in our night sky
- 9. nicknamed the "red planet"
- 11. has narrow rings
- 12. the large gaseous start that is the closest star to Earth
- 16. the only planet with known life
- 17. bowl-shaped depressions formed where meteorites hit Earth
- 18. when the Moon's position blocks our view of the Sun
- 19. has many rings that look like one giant ring
- 20. the galaxy in which Earth is located
- 21. the planet that moves faster than any other planet
- 22. meteors that did not burn up as they fell through our atmosphere and hit Earth



## answer key

