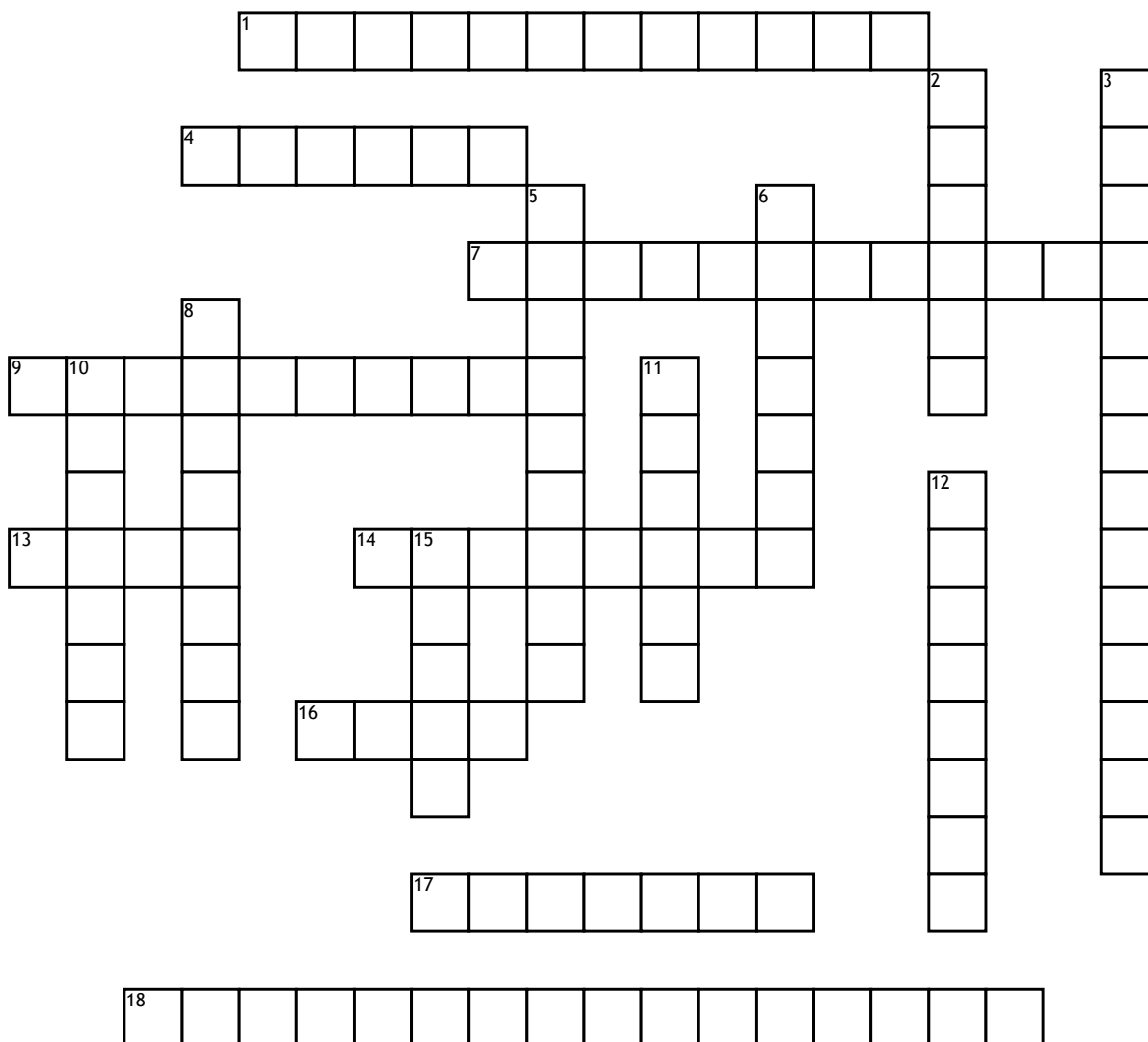


Name: _____ Date: _____ Period: _____

Earth



Across

1. an eclipse in which the moon appears darkened as it passes into the earth
4. a round solid figure
7. an eclipse in which the sun is obscured by the moon
9. a single orbit of one object around another
13. move or cause to move in a sloping position
14. the action of rotating around an axis or center
16. an imaginary line about which a body rotates
17. an occasion when the moon looks like it is completely or partially covered with a dark circle because the Earth's shadow is on it

18. sunlight that has been reflected somewhere else

Down

2. (of the moon) have a progressively smaller part of its visible surface illuminated, so appears to decreased in size
3. when the sunlight reaches the earth's surface there is no cloud cover between the sun and earth
5. the appearance of the moon in the night sky and how much of its visible surface is illuminated
6. the phase of the moon when it is in conjunction with the sun and invisible from earth, or shortly thereafter when it appears as a slender crescent

8. when the sun reaches its highest or lowest point in the sky at noon, marked by the longest and shortest days

10. the time or date (twice each year) at which the sun crosses the celestial equator, when day and night are of equal length

11. (of the moon) pertaining to the period during which the visible surface of the moon increases

12. the phase of the moon in which its whole disk is illuminated

15. the curved path of a celestial object or spacecraft around a star, planet, or moon, especially a periodic elliptical revolution