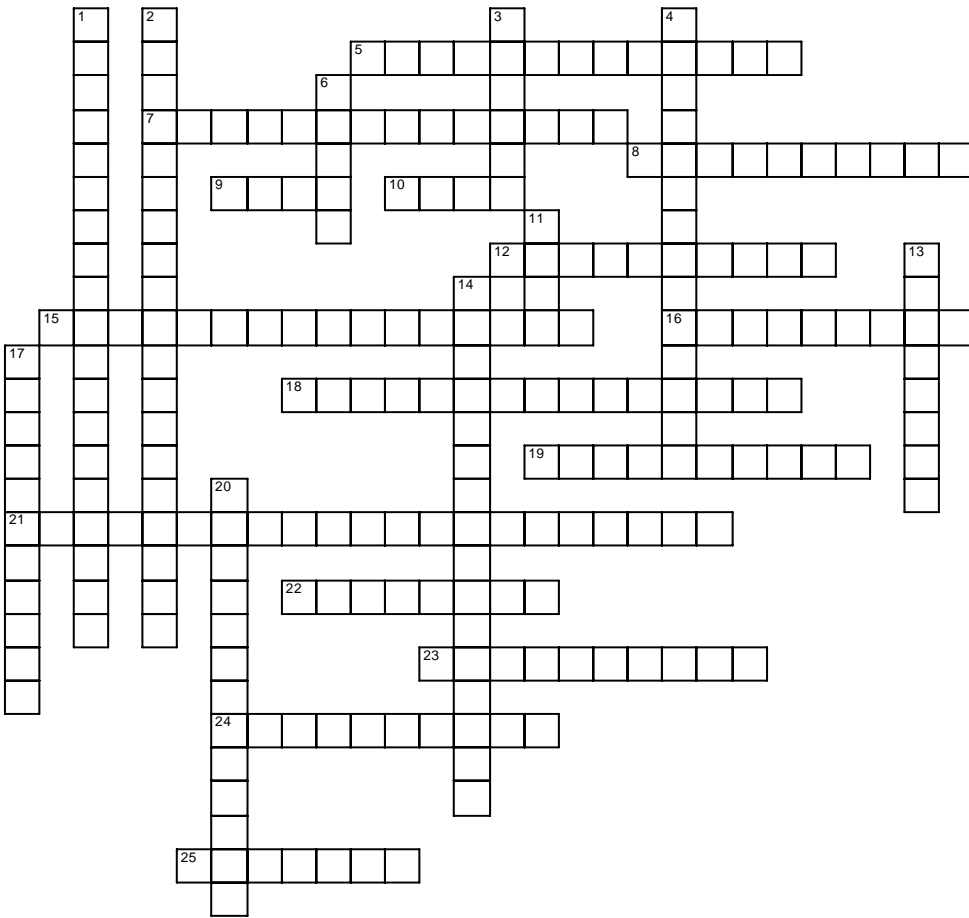


Ch 2 The Earth in Space



Down

1. System in which clocks are set one hour ahead of standard time from April to October
2. Orbit directly above the earth's equator and moving in the direction of the earth's rotation
3. Zone of rock below the earth's crust
4. The beginning of winter
6. outermost zone of the solid earth
11. The Mohorovicic discontinuity, boundary between the earth's crust and mantle
13. Spinning of a planet on its axis
14. One of 24 regions of the earth in which noon is set as the time when the sun is highest over the center of the region
17. Vibration that travels through the earth
20. A Region of space that is affected by the earth's magnetic field

Across

- | | |
|---|---|
| <ol style="list-style-type: none"> 5. The beginning of spring 7. The beginning of summer 8. Point in the orbit of a planet at which it is closest to the sun 9. Imaginary straight line running through the earth from pole to pole 10. Center of a planetary body, such as the earth 12. Orbit that passes over the earth's North and South Poles 15. Principle that the force of attraction between two objects depends on the masses and the distance between the objects 16. Object in orbit around a body with a larger mass 18. Beginning of the fall season | <ol style="list-style-type: none"> 19. Slow circular motion of the earth's axis as it turns in space every 26 thousand years 21. Line running from north to south through the Pacific Ocean where the date changes from one day to the next 22. Point in the orbit of a planet at which the planet is farthest from the sun 23. Movement of a planet around the sun 24. Location on the earth's surface where no seismic waves or only P waves can be detected 25. Force of attraction between all matter in the universe |
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