

Science Cumulative Test 5/20/2021

Use the word bank to fill in the blanks.

photosynthesis	revolution	axial tilt	decomposers	ecosystem
watershed	niche	flowers	barometer	continental shelf

1. The process in which a plant uses sunlight to convert carbon dioxide and water into sugar is _____. (pg 1)
2. An area of land where all the water above and below the ground flows to the same place is called _____. (pg 54)
3. _____ are often colorful parts of a plant that have the things needed for the plant to reproduce. (pg 2)
4. _____ is the underwater edge of a continent. (pg 47)
5. _____ are organisms that help enrich soil by breaking down the remains of dead and decaying plants and animals. (pg 3)
6. An _____ makes up all of the living and nonliving things: for example: sunlight, water, and soil. (pg 5)
7. A _____ is the function or role an organism performs in the food web of the community. (pg 4)
8. You will use a _____ to measure air pressure (the weight of the atmosphere). (pg 19)
9. A circular journey by one object around another describes a _____. (pg 29)
10. The _____ of Earth causes the sun's rays to hit Earth's surface at different angles. (pg 37)

11-18 Identify which planets are terrestrial and which are gas giants. (pg 32-33)

11. Mars	12. Jupiter	13. Saturn	14. Earth
15. Mercury	16. Uranus	17. Venus	18. Neptune

Identify the step in the Scientific Process (pg 61)

19. _____ is a deliberate change in an experiment to see how it affects the result.
20. _____ something that changes in an experiment as a result of the independent variable.