

Name: _____ Date: _____

Apologia Biology - Modules 13-16

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| 1. a soft tissue inside the bone that produces blood cells | A. Placenta |
| 2. the lobes of the brain that integrate sensory information and coordinate the creature's response to that information | B. Vegetative organs |
| 3. lacking an internal mechanism for regulating body heat | C. Endotherm |
| 4. the parts of a plant (such as stems, roots, and leaves) that are not involved in reproduction | D. Bone marrow |
| 5. the parts of a plant (such as flowers, fruits, and seeds) involved in reproduction | E. Undifferentiated cells |
| 6. cells that have not specialized in any particular function | F. Cerebrum |
| 7. living vascular tissue that carries sugar and organic substances throughout a plant | G. Pore spaces |
| 8. a plant that loses its leaves for the winter | H. Deciduous plant |
| 9. the study of life processes in an organism | I. Phloem |
| 10. a plant's response to a stimulus such that the direction of the response is preprogrammed and not dependent on the direction of the stimulus | J. Physiology |
| 11. spaces in the soil that determine how much water and air the soil can hold | K. Translocation |
| 12. the process by which organic substances move through the phloem of a plant | L. Reproductive plant organs |
| 13. a growth response to gravity | M. Hemotoxin |
| 14. flowers with either stamens or carpels, but not both | N. Nastic movement |
| 15. a shelled, water-retaining egg that allows reptile, bird, and certain mammal embryos to develop on land | O. Amniotic egg |
| 16. the period of time during which an embryo develops before being born | P. Ectothermic |
| 17. a poison that attacks the red blood cells and blood vessels, destroying circulation | Q. Gravitropism |
| 18. an organism that is internally warmed by a heat-generating metabolic process | R. Gestation |
| 19. a structure that allows an embryo to be nourished with the mother's blood supply supply | S. Imperfect flowers |