

Name: _____

Evidence for Evolution

19. _____ structures:
similar structures but used for
different functions

Ex: Frog leg and chicken wing

20. _____ structures:
reduced or lost functions

Ex: 21. Femur in a _____

22. _____: different
organisms develop in similar ways

23. _____ similarities: the
fewer the differences, the more
related the organisms

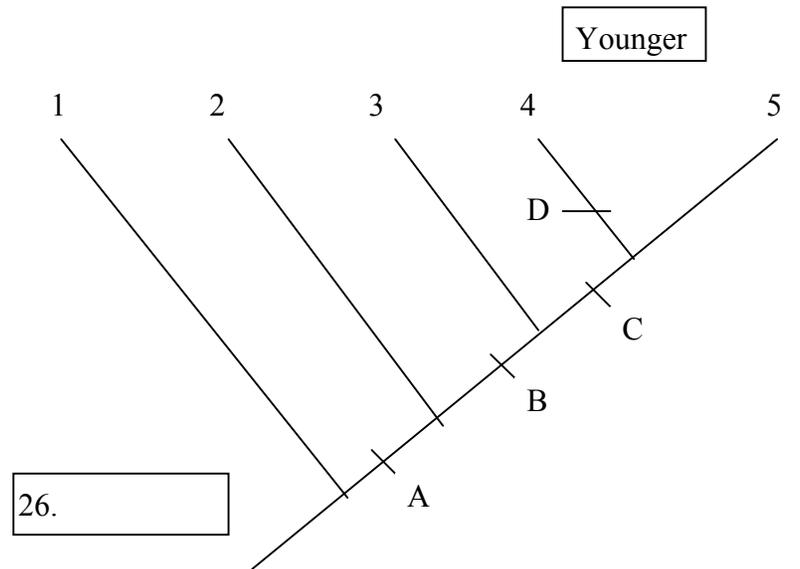
24. All provide evidence of a _____

Date: _____

Period: _____

Classification

25. Using the evidence for evolution and fossils, scientists
build a _____



27. Species ____ and Species ____ share the most recent
common ancestor and are most closely related

28. There are _____ nodes. Each node splits a lineage

29. Species 4 has _____ derived characters

30. Species 3 does not have _____ derived characters