Name: _____ Date: _____

Dichotomous key vocab

1. is an important scientific tool, used to identify different organisms	A. Fungi
2. a taxonomic rank that is composed of smaller groups	B. Phylum
3. a principal taxonomic category that ranks above class and below kingdom.	C. Kingdom
4. a taxonomic rank (a taxon) consisting of organisms that share a common attribute	D. Protists
5. A taxonomic rank used in classifying organisms, generally below the class, and comprised of families sharing a set of similar nature or character.	E. Animal Kingdom
6. A taxonomic rank in the classification of organisms between genus and order,A taxonomic group of one or more genera, especially sharing a common attribute	F. Archaea
7. , biological classification ranking between family and species, consisting of structurally or phylogenetically related species or a single isolated species exhibiting unusual differentiation	G. Genus
8. a group of living organisms consisting of similar individuals capable of exchanging genes or interbreeding. The species is the principal natural taxonomic unit, ranking below a genus	H. dichotomous key
9. any of a group of single-celled prokaryotic organisms (that is, organisms whose cells lack a defined nucleus) that have distinct molecular characteristics separating them from bacteria	I. Bacteria
10. Some of the evidence behind this hypothesis is based on a "superphylum" of bacteria called PVC, members of which share some characteristics with both archaea and eukaryotes	J. Order
11. hat are unicellular and sometimes colonial or less often multicellular and that typically include the protozoans, most algae, and often some fungi (such as slime molds)	K. Plants
12. Fungi are eukaryotic organisms that include microorganisms such as yeasts, moulds and mushrooms.	L. Class
13. kingdom encompassed all living things that were not animals, and included algae and fungi; however, all current definitions of Plantae exclude the fungi and some algae, as well as the prokaryotes.	M. Family
14. A main classification of living organisms that includes all animals.	N. Species