

Name _____ Date _____ Period _____

Scientific Prefixes & Suffixes

Define the following terms using your prefix-suffix list. Underline the prefix and/or suffix in each biological term.

Example: Thermometer – therm means heat & meter means measure of so thermometer is an instrument used to measure heat.

1. biology Bio- life -logy study of
2. osteocyte
3. epidermis Epi- upon dermis skin *-epidermis means outer layer of skin*
4. polysaccharide
5. intracellular Intra- within cellular having to do with a cell - *intracellular means inside the cell*
6. hypodermic
7. monosaccharide Mono- one saccharum sugar *-monosaccharide is a substance made of one sugar*
8. omnivore
9. prokaryote Pro- first/before karyo- nucleus *-prokaryotes are simple cells that lack a nucleus and membrane bound organelles*
10. autotroph

Using your prefix-suffix list, write the biological term for each of the following.

Example: A bacteria killer – cide means killer so the term is *bactericide*.

1. outside skeleton *ecto means outside so ectoskeleton*
2. outside of the cell
3. a one-celled organism *uni- means one so unicellular*
4. a term describing an organism made up of many cells
5. study of animals *zoo- means animal & -logy is study of so zoology*
6. a carbohydrate with two sugar units
7. a meat eater *carn- means meat & vor- means to eat so canivore*
8. an instrument to observe small items