

MATCHING—CLASSIFICATION AND PROTISTS

Name _____

Match the definition in Column I with the correct word in Column II (not all words will be used).

Column I

- _____ 1. method of sexual reproduction in paramecia
- _____ 2. protozoan with short, hairlike structures used for movement
- _____ 3. fingerlike projections of cytoplasm
- _____ 4. protozoan that has a 3-stage life cycle
- _____ 5. largest category in a kingdom
- _____ 6. first word in a scientific name
- _____ 7. science of classifying living things
- _____ 8. smallest category in a kingdom
- _____ 9. division of a class
- _____ 10. method of reproduction in an amoeba

Column II

- a. pseudopod
- b. genus
- c. conjugation
- d. slime mold
- e. paramecium
- f. order
- g. class
- h. fission
- i. species
- j. taxonomy
- k. phylum

Match the following functions to the correct organelle.

- _____ 1. gives shape to the paramecium and euglena
- _____ 2. controls sexual reproduction in the paramecium
- _____ 3. used for excretion of waste products
- _____ 4. contains chlorophyll
- _____ 5. reacts to light
- _____ 6. used for movement by the euglena
- _____ 7. controls metabolism of a paramecium
- _____ 8. used for movement by a paramecium
- _____ 9. The paramecium ingests its food through this opening.

- a. cilia
- b. chloroplast
- c. micronucleus
- d. oral groove
- e. contractile vacuole
- f. pellicle
- g. flagellum
- h. cytostome
- i. eyespot
- j. pseudopod
- k. macronucleus