Kingdom Protista and Fungi Review Sheet

Key terms to know for Kingdom Protista Chapter 20 (Pgs 497-520:

Define the following:

Protist Micronucleus Chrysophytes Zooflagellates Gullet Diatoms

Pseudopods Anal pore Dinoflagellates
Amoeboid movement Contractile vacuole Red Algae
Food vacuole Conjugation Brown Algae
Amoeba Sporozoan Green Algae
Ciliates Malaria Slime Mold

Cilia Euglena
Trichocysts Eyespot
Macronucleus Pellicule

- 1. What are the characteristics of protists?
- 2. What are the four types of animal-like protists?
- 3. Name an example of a sarcodine. (You should know the structures and functions too)
- 4. Name an example of a ciliate. (You should know the structures and functions)
- 5. What is malaria?
- 6. What is Euglena? (You should know the structure)
- 7. Name examples of other unicellular algae.
- 8. Name three examples of multicellular algae.
- 9. Name an example of a fungus-like protists.
- 10. What was the Great Potato Famine?

Optional:

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1,2,3,4,9,11,12,13,14,16,18,21

Key terms to know for Kingdom Fungi Chapter 21 (Pgs 527-529:

Define the following:

Chitin

Hyphae

Mycelium

Fruiting Body

Spores

- 1. What are the characteristics of fungi?
- 2. What are fairy rings?
- 3. In which two ways can a fungus reproduce?
- 4. How are fungi spread?
- 5. Name three fungal diseases.