

Name:

Date: Oct. 24. 2017

Period:

Do Now# 2.2

Homework# 2.2

Aim: How do living things get grouped and named?

Vocabulary: (8)

1. Taxonomy
2. unicellular

3. Monera
4. heterotroph

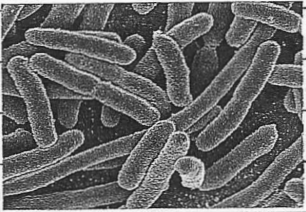



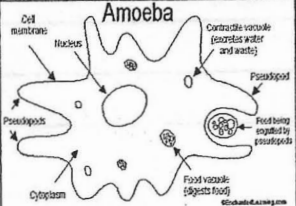
5. Autotroph
6. Virus

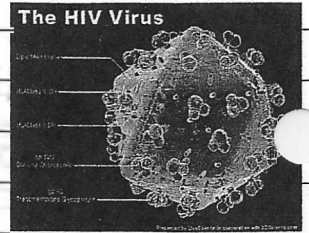
7. Fungi
8. Protista

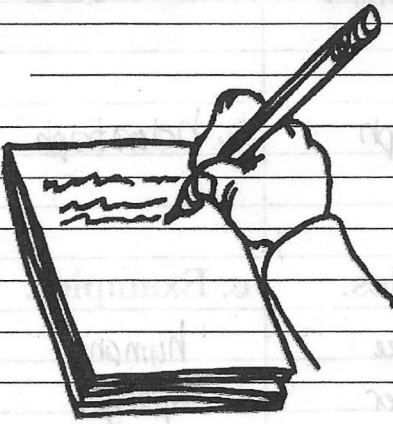
What is TAXONOMY?

- The Science of Classification. (grouping)
- Organisms are divided into 5 Kingdoms.

What are the 5 KINGDOMS?

1. Monera	2. Protista	3. Fungi	4. Plants	5. Animals
a. Lack nucleus	a. unicellular (one cell)	a. multicellular	a. multicellular	a. multicellular
b. Examples: bacteria algae	b. motile (can move)	b. heterotroph	b. Autotroph	b. heterotroph
	c. Some photosynthetic	c. Examples: Yeasts Bread mold mushroom	c. Examples: Pine tree Sunflower Grass	c. Examples: humans sponges bees
	d. Protozoa Algae			
	e. Examples: Paramecium Amoeba Spirogyra			
				



Questions/Main Ideas:	Notes:
<p>What is a VIRUS?</p>	<p>a. <u>Non-living</u></p> <p>b. <u>Smaller</u> than bacteria</p> <p>c. Can only <u>live</u> inside host cells.</p>
<p>How do organisms get grouped?</p>	<p>• Based on <u>structures</u> and <u>evolutionary relationships</u>.</p>
<p>WRITING ACTIVITY:</p>	
<p>If you were given a chance to choose which KINGDOM to belong in, what will it be and WHY?</p>	
<p>Name the Kingdom and Explain your choice:</p>	
<p>If you read and share your answer to the class, you will receive an instant HOMEWORK PASS! Start Writing!</p>	
	Empty space for student writing

<p>Summary: 2 points</p>
<p>The main idea is</p>
<p>One Fact is</p>
<p>Another Fact is</p>
<p>How do they relate to this</p>