

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Period: \_\_\_\_\_

### Evidence 1: Cell Comparison Regular

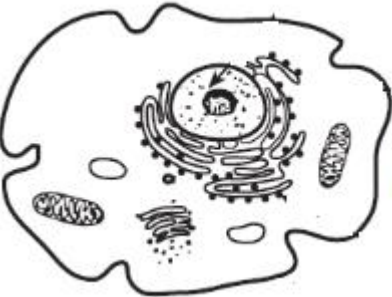
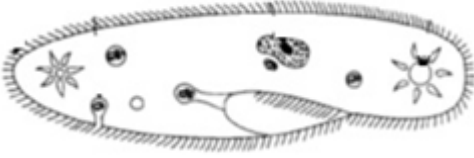
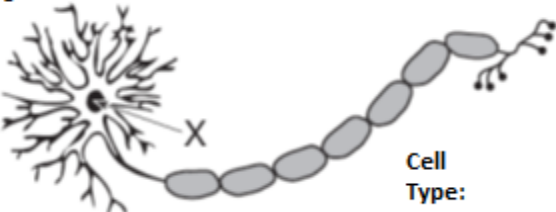
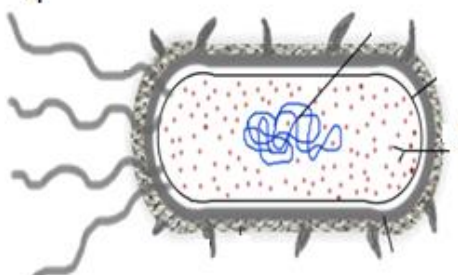
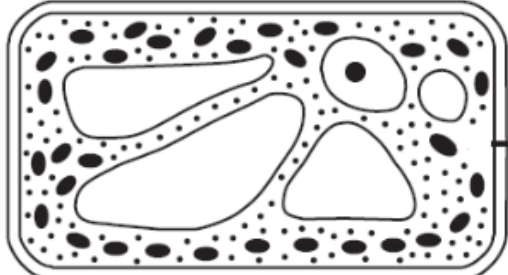
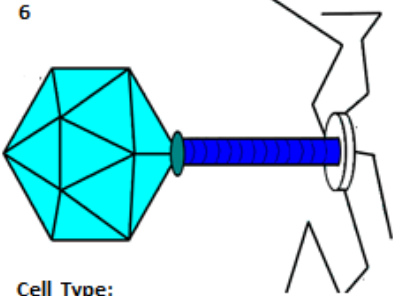
### Option 1: Worksheet

#### Prokaryotes vs Eukaryotes vs Virus-

- List 4 structures that ALL cells possess.
- Complete the following table. Place an X in the box if the organism contains that specific structure:

Characteristic	Prokaryote	Eukaryote	Virus (NOT a cell)
Cell Wall			
Contains Ribosomes			
Membrane-bound organelles			
Nucleus			
DNA			

3. Identify the following cells as prokaryotic or eukaryotic in the space provided. Refer to your notes.

<p>1</p>  <p>Cell Type:</p>	<p>2</p>  <p>Cell Type:</p>
<p>3</p>  <p>Cell Type:</p>	<p>4</p>  <p>Cell Type:</p>
<p>5</p>  <p>Cell Type:</p>	<p>6</p>  <p>Cell Type:</p>

4. Santiago was examining a prepared slide of an unknown organism under a microscope. How can Santiago determine if the organism he is looking at is from Kingdom Eubacteria or from Kingdom Protista? Explain