Biology 1 Name:

***Cells Practice Test*** Date:

 Hour:

**

|  |
| --- |
| What are the three parts of the cell theory? |
| 1. |
| 2. |
| 3. |

|  |  |
| --- | --- |
| Organelle | Function (in 6 words or less) |
|
| Cell Wall |  |
| Cell Membrane |  |
| Nucleus |  |
| Ribosome |  |
| Golgi Complex |  |
| Endoplasmic Reticulum |  |
| Mitochondria |  |
| Vesicles |  |
| Chloroplasts |  |
| Large/Contractile Vacuole |  |

|  |  |  |
| --- | --- | --- |
| Organelle | Present In Prokaryote? | Present In Eukaryote? |
| Present in Plant Cell | Present in Animal Cell |
| Cell Wall |  |  |  |
| Cell Membrane |  |  |  |
| Nucleus |  |  |  |
| Ribosome |  |  |  |
| Golgi Complex |  |  |  |
| Endoplasmic Reticulum |  |  |  |
| Mitochondria |  |  |  |
| Vesicles |  |  |  |
| Chloroplasts |  |  |  |
| Large/Contractile Vacuole |  |  |  |

Check the appropriate boxes below:



2

1

A



B

3

G

C

F

E

|  |  |
| --- | --- |
| Part of Virus | Number on DiagramWhat are antibiotics?Describe the origins of eukaryote organelles. |
| Nucleic Acid Core |  |
| Protein Capsid |  |
| Envelope |  |

D

|  |  |
| --- | --- |
| Part of Microscope |  |
| A |  |
| B |  |
| C |  |
| D |  |
| E |  |
| F |  |
| G |  |



Fill in the blanks

Who are we?

…and what did we do?



