

# Unlocking the Mysteries of the Kingdoms

Your assignment is to research the five kingdoms (Monera, Protista, Fungi, Plant, and Animal.) From the information you obtain, complete the table listing the five kingdoms in the first column, four characteristics for each kingdom in the second column, and three-example organism for each kingdom in the third column.

Kingdom	Characteristics	Examples
Archaea	1.  2.  3.  4.	1.  2.  3.
Monera (Bacteria)	1.  2.  3.  4.	1.  2.  3.



Kingdom	Characteristics	Examples
Protist	1. 2. 3. 4.	1. 2. 3.
Fungi	1. 2. 3. 4.	1. 2. 3.
Plant	1. 2. 3. 4.	1. 2. 3.
Animalia	1. 2. 3. 4.	1. 2. 3.

A friend once asked Isidor I. Rabi, a Nobel Prize winner in physics, how he became a scientist. Rabi replied that every day after school his mother would talk to him about his school day. She wasn't so much interested in what he had learned that day, but she always inquired, "Did you ask a good question today?" "Asking good questions," Rabi said, "made me become a scientist."

- *The World is Flat, page 301*

In addition to the worksheet requirements, select one of the following a 4-Level on this assignment:

- Select and research an organism. Identify its characteristics and explain how the characteristics show the organism belongs in its Kingdom.
- Write a one-page report explaining the importance of Kingdoms in the classification hierarchy.