Biology 2201 Dichotomous Keys and Classification Work sheet.

1. What are the names of the eight categories that all living creatures are placed in?

|  |
| --- |
|   |

1. Which category from number 1 contains the most different types of creatures?

|  |
| --- |
|   |

1. Which category from number 1 contains the fewest different types of creatures?

|  |
| --- |
|   |

1. How many different types of creatures are in each species?

|  |
| --- |
|   |

1. Who is credited with coming up with the two word naming system?

|  |
| --- |
|   |

1. What is the correct format for the two word naming system?

|  |
| --- |
|   |

1. What is the technical name for two word naming?

|  |
| --- |
|   |

1. What is a dichotomous key used for?

|  |
| --- |
|   |
|   |
|   |
|   |

1. How many options are in each step of a dichotomous key?

|  |
| --- |
|   |

1. Create a dichotomous key to identify (crow, a peacock, a seagull).

|  |
| --- |
|            |

1. List and explain the four methods for preservation of fossils.
2. What are 4 methods of fossil foundations?

|  |
| --- |
|   |
|   |
|  |
|  |

1. Explain Petrifaction.

|  |
| --- |
|   |

1. Explain Carbonization.

|  |
| --- |
|    |

1. What are casts and molds?

|  |
| --- |
|      |

1. What are imprints?

|  |
| --- |
|    |

1. What are two types of Dating Fossils?

|  |
| --- |
|   |

1. Explain Relative dating.

|  |
| --- |
|   |

1. Explain absolute dating.

|  |
| --- |
|  |
|  |