Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_

**Feed Label Shuffle**

***Directions:*** *Each student should have 1 feed label. As a class we will establish a pattern of rotating the feed labels. With each pass you will record the name of the feed, crude fiber, protein content, type of feed, and list the first 3 ingredients. Note that the labels are color coded according to species.* ***If the feed is MEDICATED, put a star by the name of the feed.***

General Livestock Feeds

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Feed** | **Crude Fiber** | **Protein** | **Type of Feed****(circle one)** | **List first 3 ingredients**(or all ingredients if less than 3) |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |

Cattle Feeds

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Feed** | **Crude Fiber** | **Protein** | **Type of Feed****(circle one)** | **List first 3 ingredients**(or all ingredients if less than 3) |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |

Rabbit Feeds

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Feed** | **Crude Fiber** | **Protein** | **Type of Feed****(circle one)** | **List first 3 ingredients**(or all ingredients if less than 3) |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |

Horse Feeds

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Feed** | **Crude Fiber** | **Protein** | **Type of Feed****(circle one)** | **List first 3 ingredients**(or all ingredients if less than 3) |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |

Sheep Feeds

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Feed** | **Crude Fiber** | **Protein** | **Type of Feed****(circle one)** | **List first 3 ingredients**(or all ingredients if less than 3) |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |

Swine Feeds

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Feed** | **Crude Fiber** | **Protein** | **Type of Feed****(circle one)** | **List first 3 ingredients**(or all ingredients if less than 3) |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |

Poultry Feeds

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of Feed** | **Crude Fiber** | **Protein** | **Type of Feed****(circle one)** | **List first 3 ingredients**(or all ingredients if less than 3) |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |
|  |  |  | Roughage Concentrate Supplement |  |

**Follow-up Questions:**

1. Compare the **protein** content of any “grower” feed verses a “finisher” feed
	1. Which has the HIGHEST protein content?
	2. Why?
2. Compare the **crude fat** content of any “grower” feed verses a “finisher” feed.
	1. Which has the HIGHEST fat content?
	2. Why?
3. Compare the **Calcium** content of the **chick Starter and the Layer Pellets or Mash**
	1. Which has the HIGHEST calcium content?
	2. Why?
4. What feeds were medicated?
	1. What is 1 similarity that all the medicated feeds have?
5. List the top 5 ingredients of all livestock feeds:
	1.
	2.
	3.
	4.
	5.