

Scientific Name Notes

General information about scientific naming:

- Two-part names (binomial nomenclature)
- Genus listed first and is **ALWAYS** capitalized
- species is listed second and is **NOT** capitalized
- If the scientific name is typed, it should ALWAYS be *italicized*
- If the scientific name is hand-written it should ALWAYS be underlined

Common Name	Scientific Name
Asian elephant	<i>Elephas maximus</i>
House cat	<i>Felis domesticus</i>
Lion	<i>Panthera leo</i>
Grizzly bear	<i>Ursus arctos</i>

Use your device to find the scientific name OR common name of the following organisms:

1. Bottlenose dolphin –
2. Tiger –
3. Brazillian three-toed sloth –
4. Canis lupus -
5. Panthera onca –

Answer the following:

1. In the example of a lion, the part of the scientific name that is the species is:
2. If you were hand writing the scientific name for an Asian elephant what would you need to include?
3. Is this scientific name shown correctly? If not, explain how to fix it.
Common name: Hercules beetle

Scientific name: *dynastes Hercules*