Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SCIENTIFIC NAMES PRACTICE**

Period \_\_\_Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Taxonomists (classification scientists) use a very specific format and language to write scientific names so that we can always tell them apart from common names, which can be in any language.

Remember the formatting rules are:

**Genus (first word) and species (second word) are written in Latin or Greek**

**Use a capital letter for the first letter in Genus, use lowercase for the first letter in species**

**Underline both Genus and species**

Part 1 Directions: Re-write the scientific name using the correct format for each species below. The first one is done for you

1. barn owl - tyto alba Tyto alba \_\_\_\_\_\_\_

2. raven - corvus corax \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. blister beetle - pyrota invita \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. white oak - Quercus garryana \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part 2 Directions: For each species, there is a pair of names listed below. On is the scientific name and the other is a common name (though it could have other common names not listed). If the scientific name is **correctly written** according to the rules, **write “correct”** If it is incorrect, **re-write the scientific name in the correct form** on the line. #1 has been done for an example.

1. snout butterfly - Liibytheana bachmannii \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. pill bug or rolly polly - armadillium vulgare \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. diamondback rattlesnake - crotalus atrox \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. locoweed - astragalus Whitneyi \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. ponderosa pine - pinus ponderosa \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. monarch butterfly - Danaus plexippus \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. American robin - turdus migratorius \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. boxelder tree - Acer negundo \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. bald eagle - Haliaeetus leucocephalus \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. stink beetle - nomius pygmaeus \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_