

Name: _____

Worksheet #4

1) List the 14 species we have specimens of that belong to the clades Eulipotyphla, Chiroptera, and Artiodactyla (common and species name). _____ / 1

2) Describe two distinct ways to distinguish between the: _____ / 1

a) *Corynorhinus townsendii* and *Myotis septentrionalis* skins

b) *Lasiurus borealis* and *Eptesicus fuscus* skins

3) Describe two distinctive traits found only in the: _____ / 1.5

a) *Scalopus aquaticus* skin

b) *Blarina brevicauda* skin

c) *Sorex cinereus* skin

4) Describe two distinctive traits found only in the: _____ / 1.5

a) *Scalopus aquaticus* skull

b) *Blarina brevicauda* skull

c) *Sorex cinereus* skull

5) Draw the skull and horn/antler configuration of *Odocoileus virginianus*, *Cervus canadensis*, *Alces alces*, *Bison bison*, *Ovis montanus*, and *Antilocapra americana* from an antero-dorsal point of view. You can use the samples in class as a reference, or for examples of the drawings, visit < <https://www.safariclub.org/official-measuring-forms> > and then click the method next to the species you are drawing. _____ / 3

6) Pick 6 species (including at least 1 species of Eulipotyphla, Chiroptera, and Artiodactyla) that are on the species list but we do not have specimens of, write their common and species names, and list one important piece of information about their ecology. _____ / 2