

Scientific Categorization Activity

Name: _____

Purple Lupine

Plantae
Magnoliophyta
Magnoliopsida
Fabales
Fabaceae
Lupinus
Lupini



1) What phylum does the Purple Lupine belong to?

2) What order does the Lupine belong to?

3) Write out the correct binomial name for the Lupine.

Morel Mushroom

Fungi
Ascomycota
Pezizomycetes
Pezizales
Morchellaceae
Morchella
Gigas



4) What kingdom does the Morel belong to?

5) What genus does the Morel belong to?

6) Write out the abbreviated scientific name for the Morel.

Black Widow Spider

Animalia
Arthropoda
Arachnida
Araneae
Theridiidae
Latrodectus
Mactans



7) What class does the Black Widow belong to?

8) Write the scientific name for the Black Widow.



Manta Ray

Animalia
Chordata
Chondrichthyes
Rajiformes
Myliobatidae
Manta
Birostris

9) What family does the Manta belong to?

10) What class does the Manta belong to?

11) Write out the abbreviated scientific name for the Manta.



Red Panda

Animalia
Chordata
Mammalia
Carnivora
Ailuridae
Ailurus
Fulgens

12) What class does the Red Panda belong to?

13) How many scientific categories does the Red Panda share with the Manta?

Mako Shark

Animalia
Chordata
Chondrichthyes
Lamniformes
Lamnidae
Isurus
Oxyrinchus



14) Write out the scientific name for the Mako Shark.

15) What species on this worksheet is the closest relative of the Mako Shark?

16) Which species on this worksheet is the closest relative to a Human?

17) What three kingdoms are represented on this worksheet?

18) How many species on this worksheet fit into the phylum Chordata?