

Interpreting Graphics - Taxonomy

Answer true or false to the following statements.

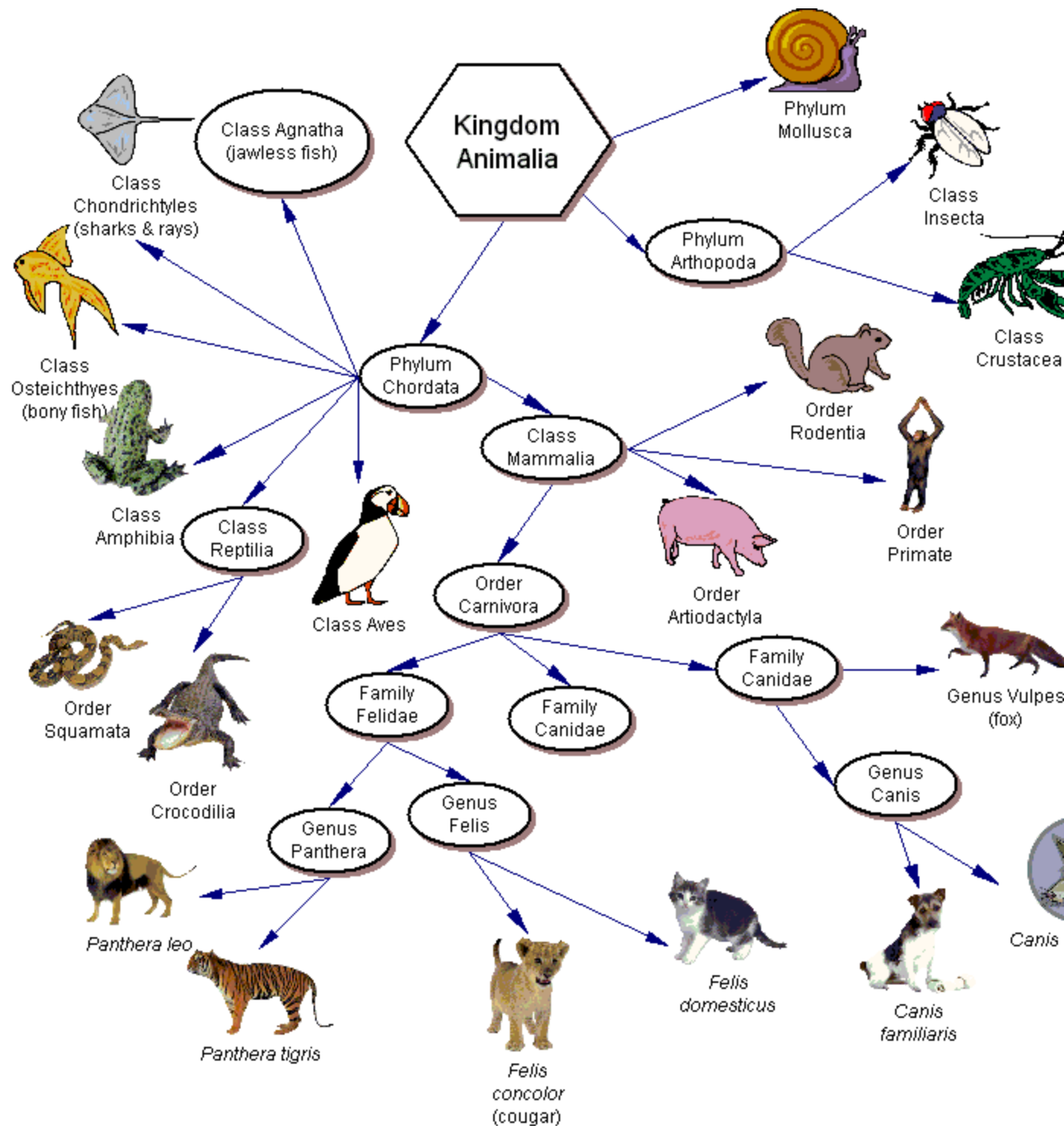
1. _____ Dogs belong to the order Felidae.
2. _____ A fox belongs to the phylum Arthropoda.
3. _____ Snakes belong to the phylum Reptilia.
4. _____ Lions belong to the class mammalia
5. _____ All arthropods belong to the Class Insecta
6. _____ All rodents belong to the phylum chordata.
7. _____ All amphibians belong to the class reptilia.
8. _____ All primates are mammals.
9. _____ The class mammalia includes dogs, cats and rats.
10. _____ A lion belongs to the genus Felis.
11. _____ All mammals are primates.
12. _____ Insects and lobsters are arthropods.

In each set, circle the pair that is most closely related.

13. snakes & crocodiles | snakes & frogs
14. rats & cats | cats & dogs
15. insects & lobsters | insects & birds
16. lions & tigers | lions & cougars
17. foxes & rats | foxes & dogs
18. cats & dogs | cats & lions

17. List (use species name) all the animals pictured that belong in the Felidae family.

18. List all the animals pictured that belong to the Carnivora order.



(Image made using Inspiration software)