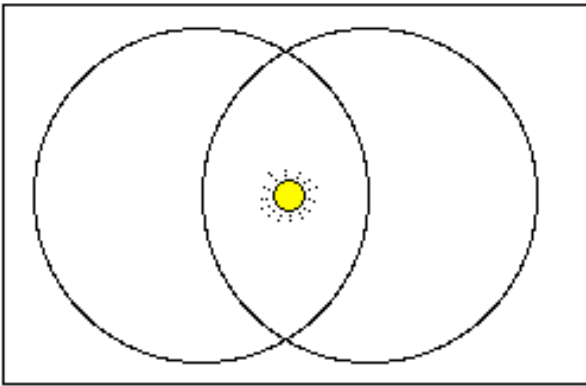
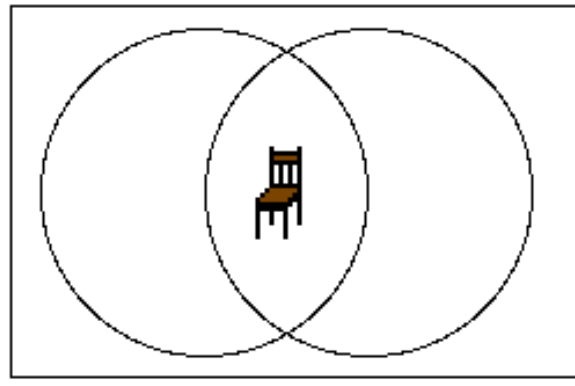


**Set Assignment 1**

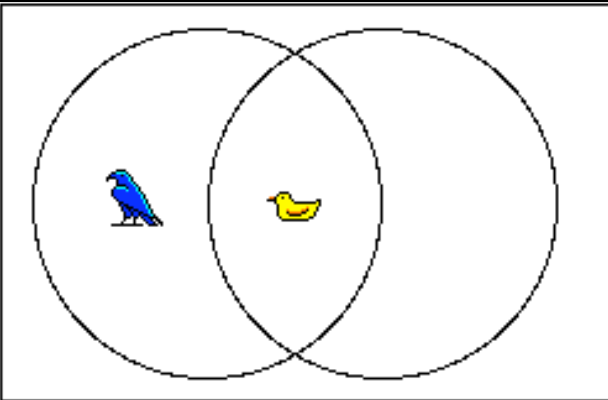
name: \_\_\_\_\_



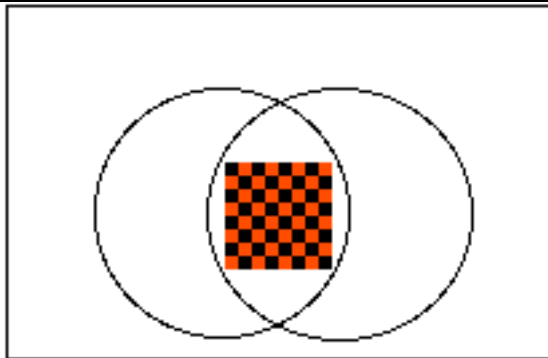
1. Name two sets, both of which would contain the sun



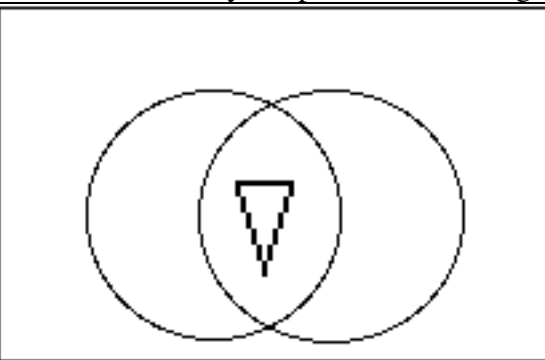
2. Name two sets, both of which would contain a chair.



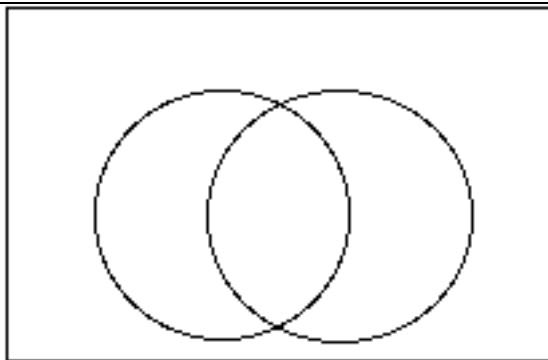
3. Name two sets so that the blue bird and the duck fit where they are placed on the diagram.



4. Name two sets which would include a checkerboard in their intersection (you may wish to know that the squares are red and black)

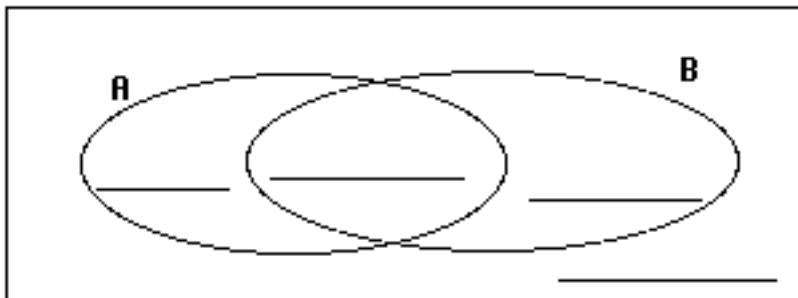


5. Name two sets that would include this triangle in their intersection.



6. Name two sets that are disjoint (they have nothing in their intersection).

7. Write an example of something that could go in each piece of this set diagram, Where A is the set of all numbers with an even number of factors, and B is the set of all numbers that are divisible by 6.



8. Give an example of a set that would be a subset of the set of all office furniture.