

Sample Space

Subset

Union

Intersection

Complement

Letters of the Alphabet

Make a LIST of letters for each

i) the sample space:

ii) a subset of the letters in your first name:

iii) a subset of the letters in your last name:

iv) the union of the subsets of your first and last name:

v) the intersection of the subsets of your first and last name:

DRAW a Venn diagram with two subsets

WRITE all 26 letters exactly once somewhere in the diagram

Bears

What is the name of Subset A? _____ B? _____

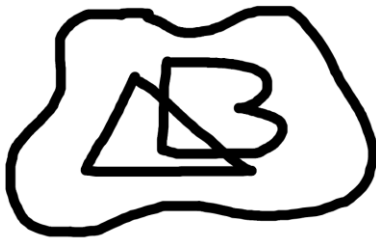
Food

What is the name of Subset C? _____ D? _____ E? _____

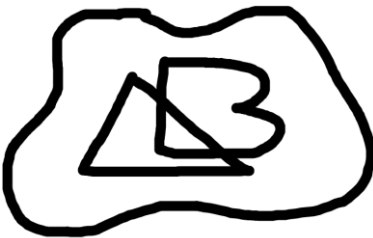
Santa

What is the name of Subset F? _____ G? _____ H? _____

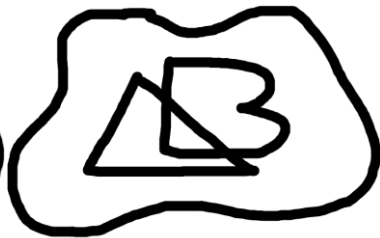
Shade A



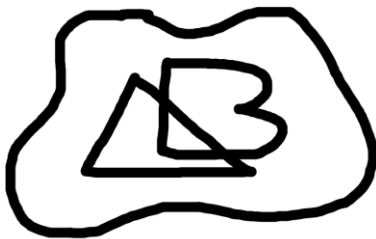
Shade Only B



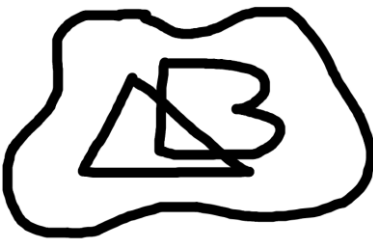
Shade the complement of A



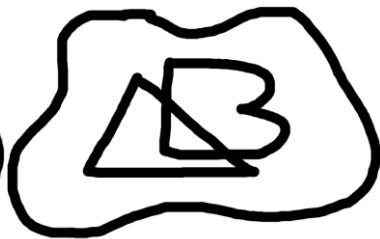
Shade A or B



Shade A and B



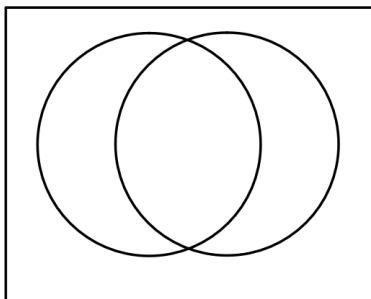
Shade the union



Primary Colors

Vs.

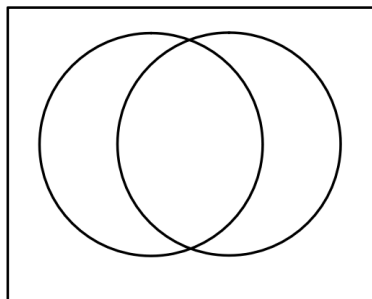
American Flag Colors



Black Hair

Vs.

Female



Thirsty

Vs.

Hungry

