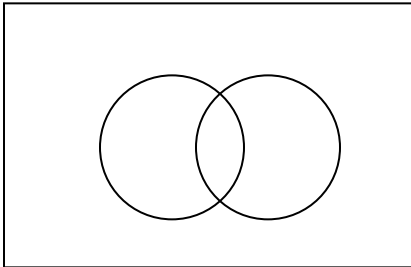


$$B = (A \cap B) \cup (A^c \cap B)$$

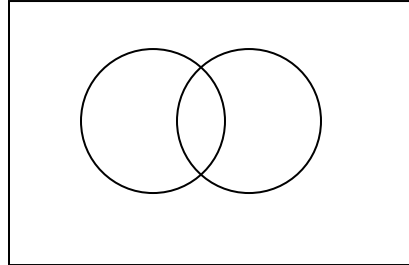
Name _____

Shade the following sets:

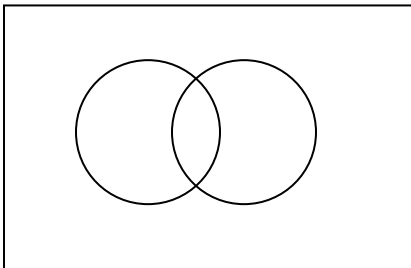
A



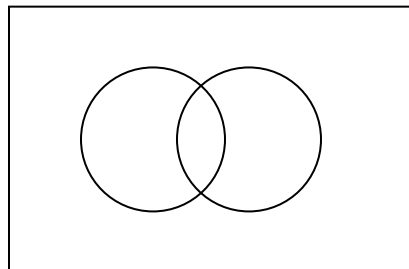
A^c



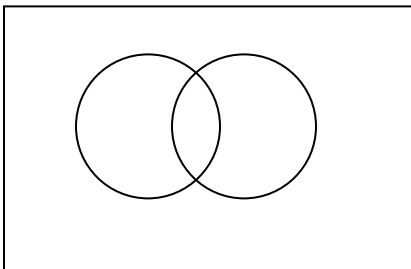
B



$A^c \cap B$



$A \cap B$



$(A \cap B) \cup (A^c \cap B)$

