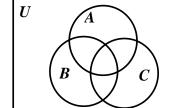
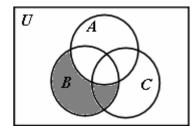
CSCI 1900 – Tarnoff May 18, 2005 Homework

1. Redraw the Venn diagram shown, and shade it to represent each of the expressions shown below.



- a.) \overline{B}
- b.) C A
- c.) $A-(A\cap B\cap C)$
- 2. Use unions, intersections, and complements of the sets *A*, *B*, and *C*, to write an expression describing the set represented by the shaded area in each of the following Venn Diagrams.

a.)



b.)

