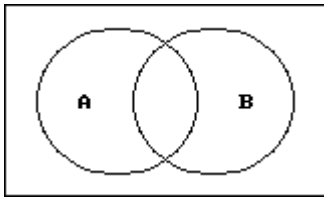
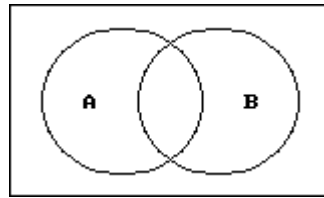


Shade the portion of the diagram that represents the given set.

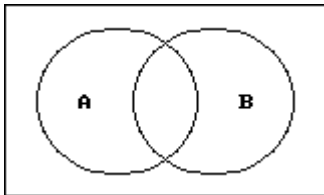
1) $\overline{A} \cap \overline{B}$



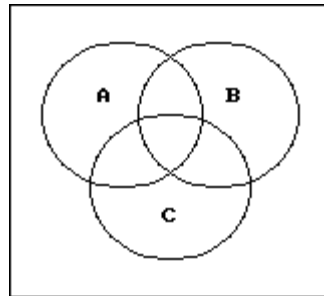
7) $(A \cup B) \cap \overline{(A \cap B)}$



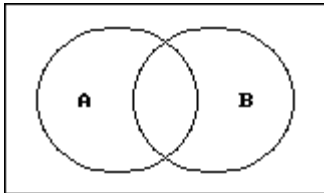
2) $A \cup \overline{B}$



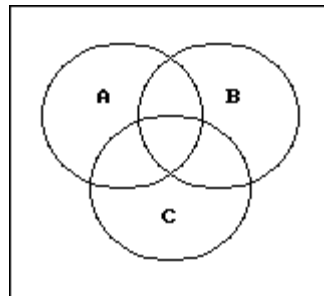
8) $(\overline{A} \cup B) \cap C$



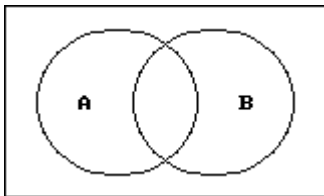
3) $(A \cap B) \cup \overline{(A \cup B)}$



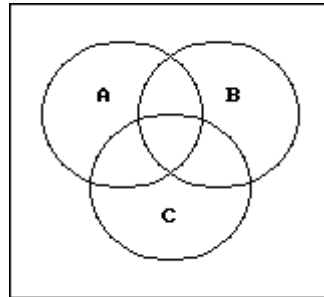
9) $A \cup (B \cap \overline{C})$



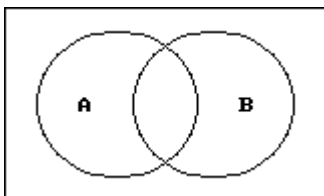
4) $\overline{A} \cap B$



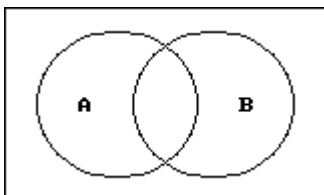
10) $\overline{C} \cap (A \cup B)$



5) $\overline{A} \cup \overline{B}$

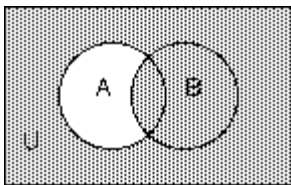


6) $\overline{A} - B$

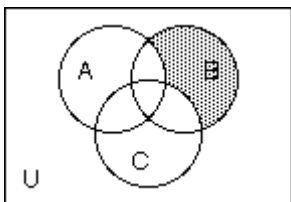


Use set notation to identify the shaded region.

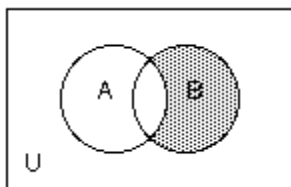
11)



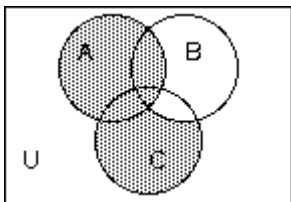
12)



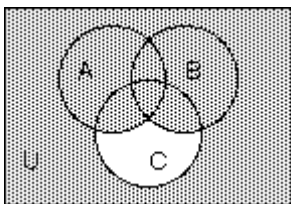
13)



14)



15)



16)

