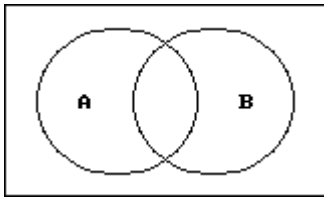
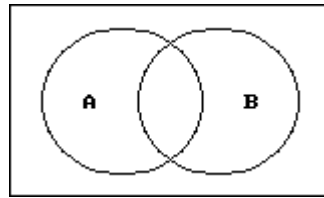


Shade the portion of the diagram that represents the given set.

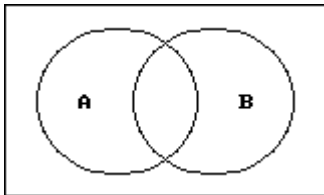
1) $\overline{A} \cap B$



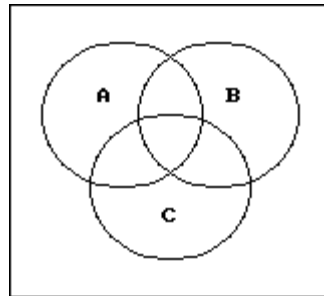
7) $(A \cap B) \cup \overline{(A \cap B)}$



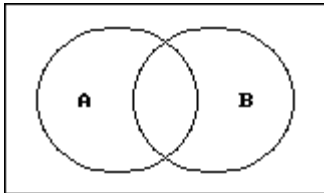
2) $(A \cup \overline{B}) \cap B$



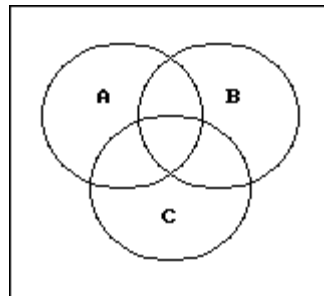
8) $\overline{(A \cup B)} - C$



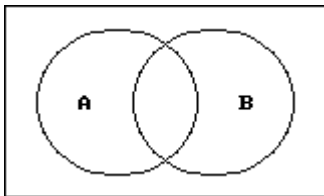
3) $\overline{(A \cup B)}$



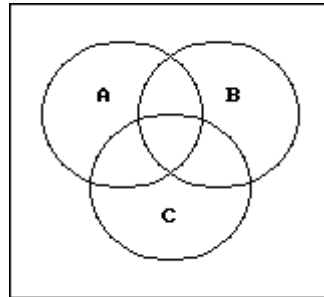
9) $A \cap (B - C)$



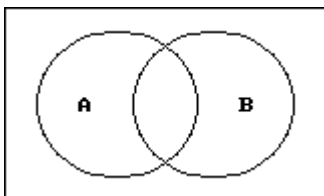
4) $\overline{A} \cap \overline{B}$



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



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



6) $(A \cup B) - (B \cap A)$

