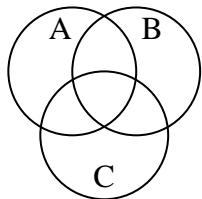


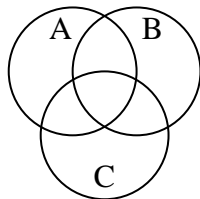


Shade the region shown.

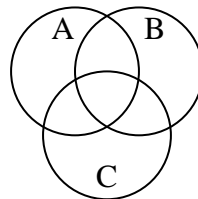
1)  $(B \cup A) \cap C$



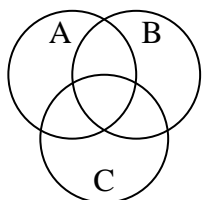
2)  $A - (C \cup B)$



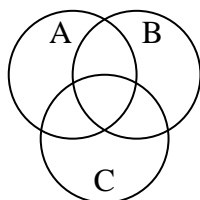
3)  $(C \cup B) - A$



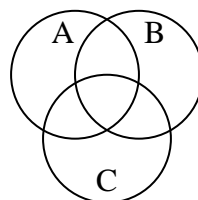
4)  $B - (C \cup A)$



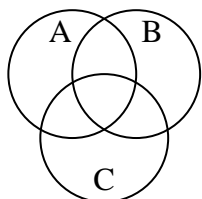
5)  $B \cap A$



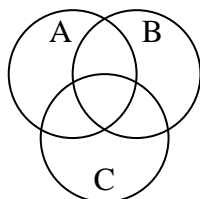
6)  $C \cap A \cap B$



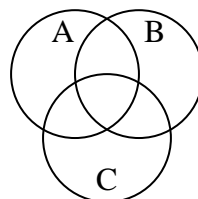
7)  $A \cup (C - B)$



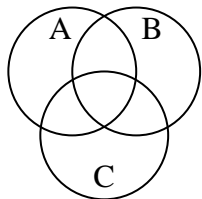
8)  $B - (C \cap A)$



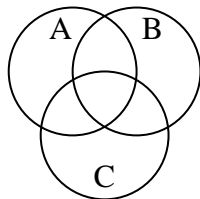
9)  $A \cup C$



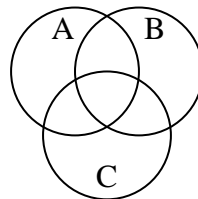
10)  $(A \cup C) \cap B$



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



12)  $(B \cup C) \cap A$



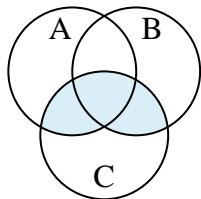
**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_

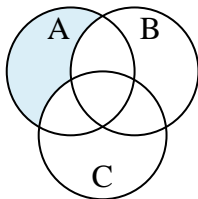


Shade the region shown.

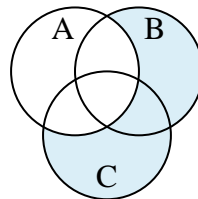
1)  $(B \cup A) \cap C$



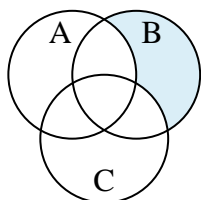
2)  $A - (C \cup B)$



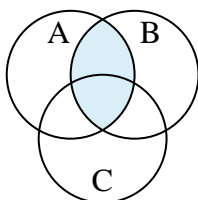
3)  $(C \cup B) - A$



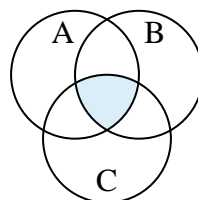
4)  $B - (C \cup A)$



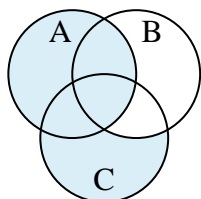
5)  $B \cap A$



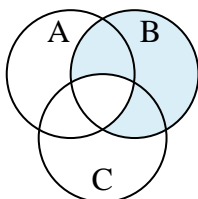
6)  $C \cap A \cap B$



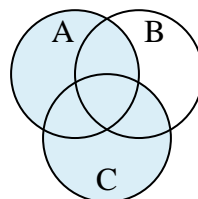
7)  $A \cup (C - B)$



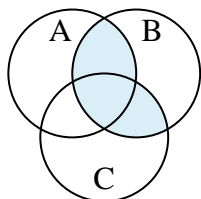
8)  $B - (C \cap A)$



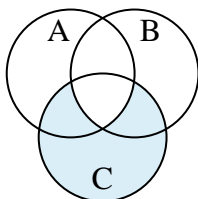
9)  $A \cup C$



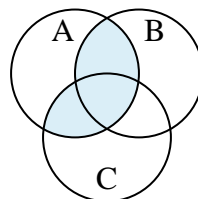
10)  $(A \cup C) \cap B$



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



12)  $(B \cup C) \cap A$

**Answers**

1.  $(B \cup A) \cap C$

2.  $A - (C \cup B)$

3.  $(C \cup B) - A$

4.  $B - (C \cup A)$

5.  $B \cap A$

6.  $C \cap A \cap B$

7.  $A \cup (C - B)$

8.  $B - (C \cap A)$

9.  $A \cup C$

10.  $(A \cup C) \cap B$

11.  $C - (A \cap B)$

12.  $(B \cup C) \cap A$