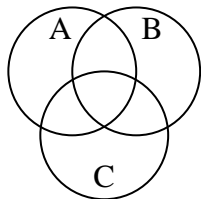


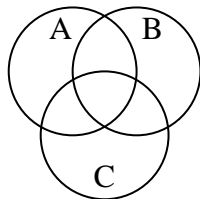


Shade the region shown.

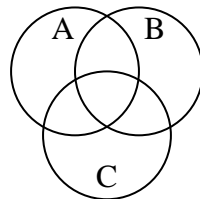
1)  $C \cup A$



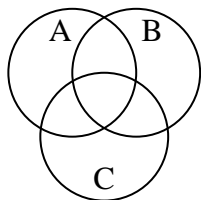
2)  $(C \cup B) \cap A$



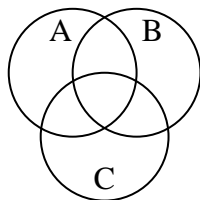
3)  $(A \cup B) \cap C$



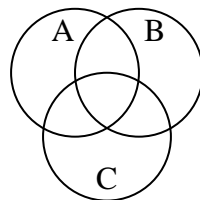
4)  $(A \cup B) - C$



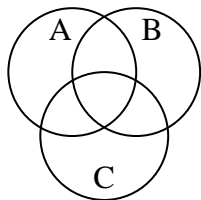
5)  $C \cup (B - A)$



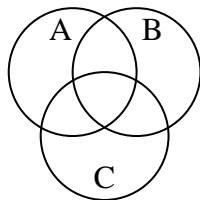
6)  $B - (A \cap C)$



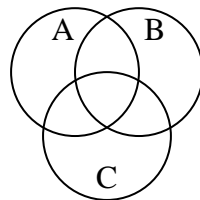
7)  $A \cup (B - C)$



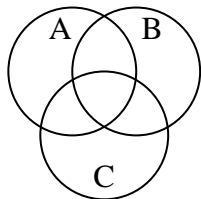
8)  $(A \cup C) \cap B$



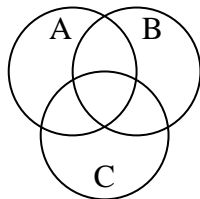
9)  $B - (C \cup A)$



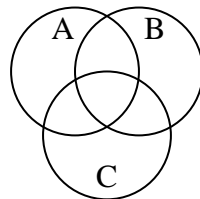
10)  $(C \cup B) - A$



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



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



Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

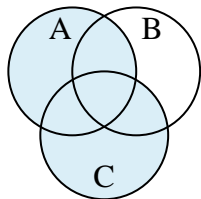
11. \_\_\_\_\_

12. \_\_\_\_\_

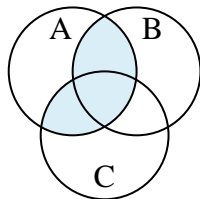


Shade the region shown.

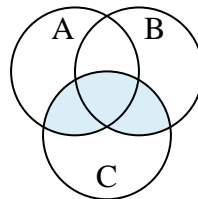
1)  $C \cup A$



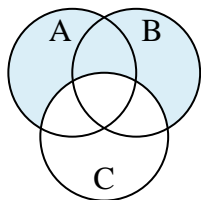
2)  $(C \cup B) \cap A$



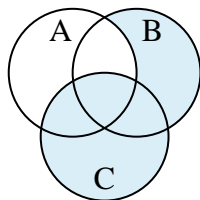
3)  $(A \cup B) \cap C$



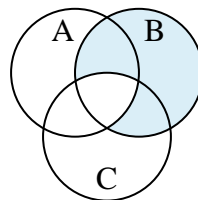
4)  $(A \cup B) - C$



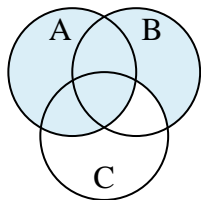
5)  $C \cup (B - A)$



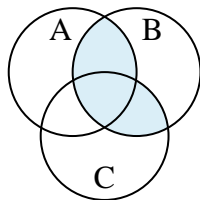
6)  $B - (A \cap C)$



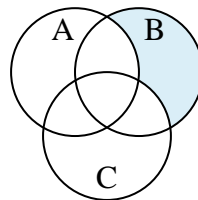
7)  $A \cup (B - C)$



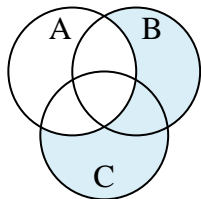
8)  $(A \cup C) \cap B$



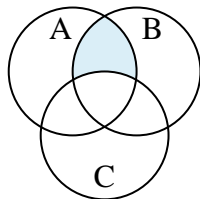
9)  $B - (C \cup A)$



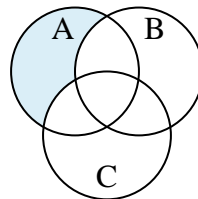
10)  $(C \cup B) - A$



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



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

**Answers**

1.  $C \cup A$

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

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

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

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

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

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

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

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

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

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

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