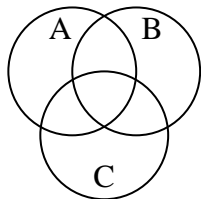


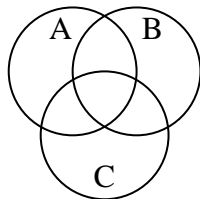


Shade the region shown.

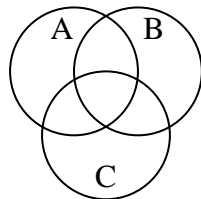
1)  $A \cup C$



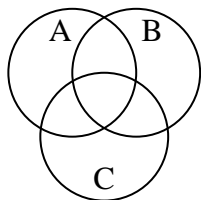
2)  $A \cup B$



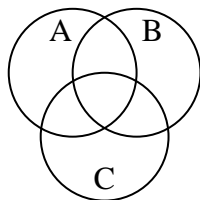
3)  $(C \cup B) \cap A$



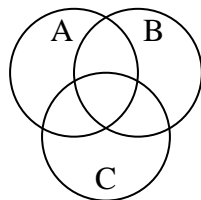
4)  $A - (B \cup C)$



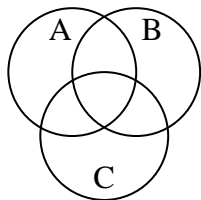
5)  $(A \cup B) \cap C$



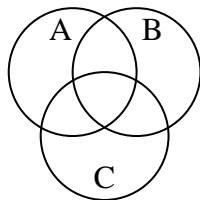
6)  $B \cup (A - C)$



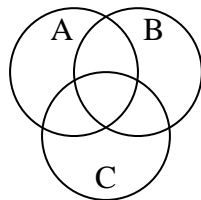
7)  $C \cap (A - B)$



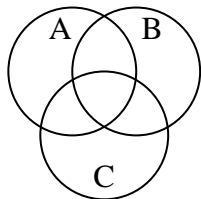
8)  $C \cap B \cap A$



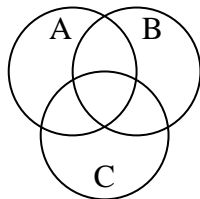
9)  $A - (C \cap B)$



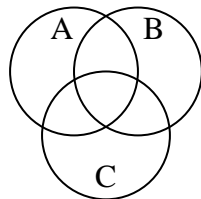
10)  $B \cap (A - C)$



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



12)  $C \cup B$



Answers

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

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

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

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

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

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

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

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

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

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

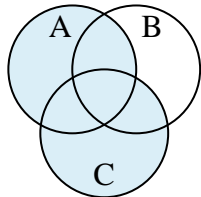
11. \_\_\_\_\_

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

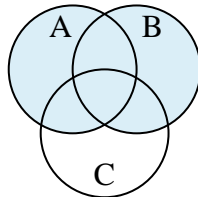


Shade the region shown.

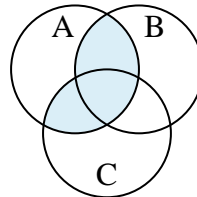
1)  $A \cup C$



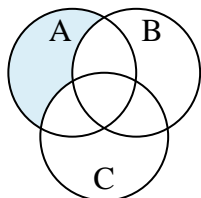
2)  $A \cup B$



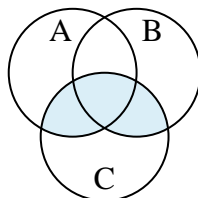
3)  $(C \cup B) \cap A$



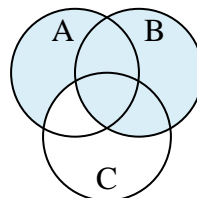
4)  $A - (B \cup C)$



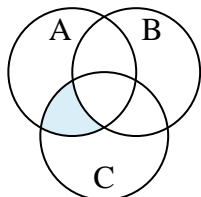
5)  $(A \cup B) \cap C$



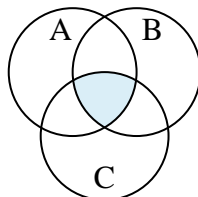
6)  $B \cup (A - C)$



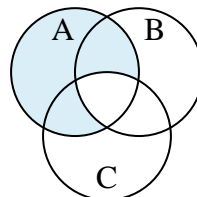
7)  $C \cap (A - B)$



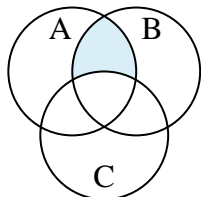
8)  $C \cap B \cap A$



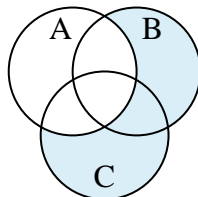
9)  $A - (C \cap B)$



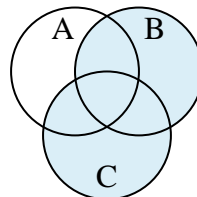
10)  $B \cap (A - C)$



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



12)  $C \cup B$

**Answers**

1.  $A \cup C$

2.  $A \cup B$

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

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

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

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

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

8.  $C \cap B \cap A$

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

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

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

12.  $C \cup B$