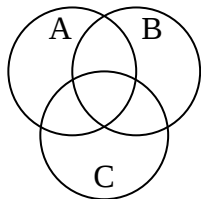


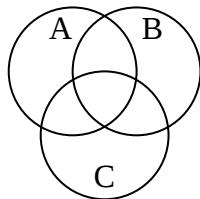


Shade the region shown.

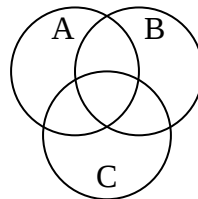
1) $C \cup A$



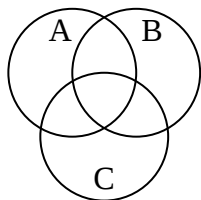
2) $(C \cup B) \cap A$



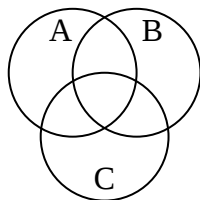
3) $(A \cup B) \cap C$



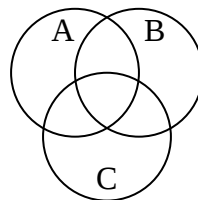
4) $(A \cup B) - C$



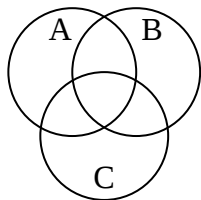
5) $C \cup (B - A)$



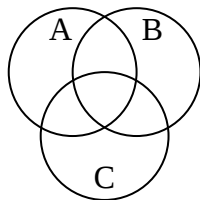
6) $B - (A \cap C)$



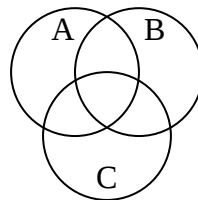
7) $A \cup (B - C)$



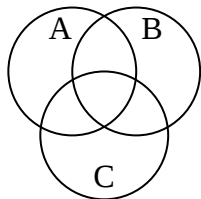
8) $(A \cup C) \cap B$



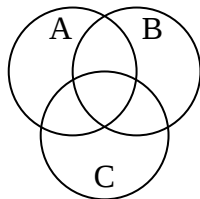
9) $B - (C \cup A)$



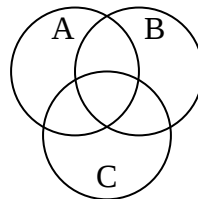
10) $(C \cup B) - A$



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



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

**Answers**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

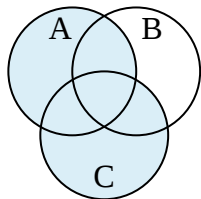
11. _____

12. _____

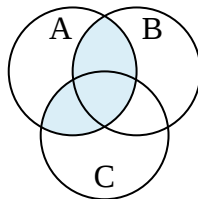


Shade the region shown.

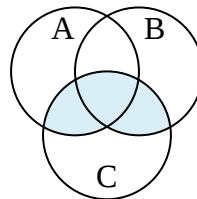
1) $C \cup A$



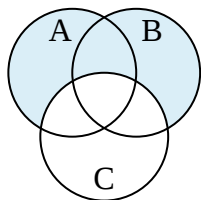
2) $(C \cup B) \cap A$



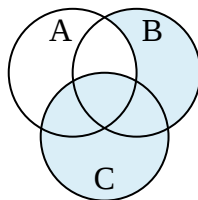
3) $(A \cup B) \cap C$



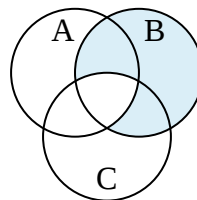
4) $(A \cup B) - C$



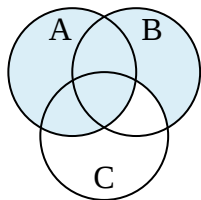
5) $C \cup (B - A)$



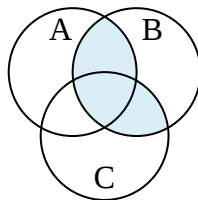
6) $B - (A \cap C)$



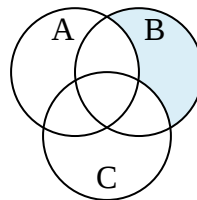
7) $A \cup (B - C)$



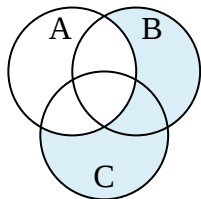
8) $(A \cup C) \cap B$



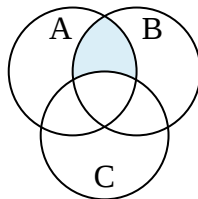
9) $B - (C \cup A)$



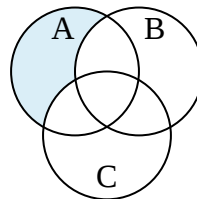
10) $(C \cup B) - A$



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. $A - (C \cup B)$