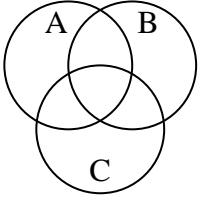


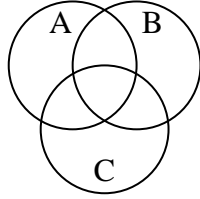


Shade the region shown.

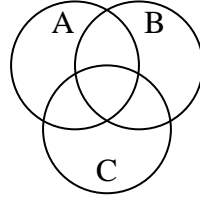
1)  $C \cap A \cap B$



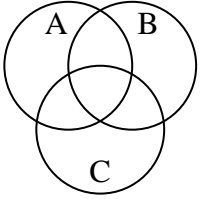
2)  $(B \cup A) - C$



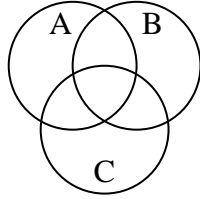
3)  $B - (C \cup A)$



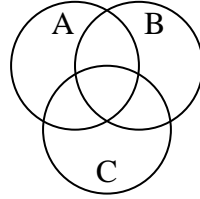
4)  $A \cup (C - B)$



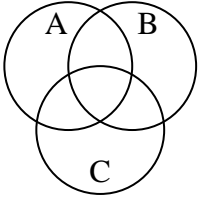
5)  $C - (A \cap B)$



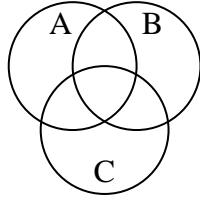
6)  $C \cup (A - B)$



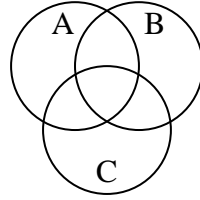
7)  $(B \cup C) - A$



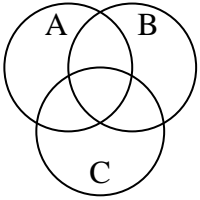
8)  $B - (A \cap C)$



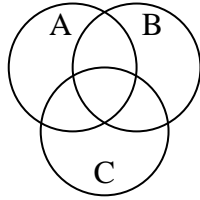
9)  $(C \cup A) - B$



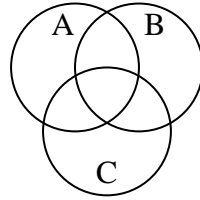
10)  $B \cup (A - C)$



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



12)  $A \cup C \cup B$



Answers

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

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

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

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

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

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

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

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

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

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

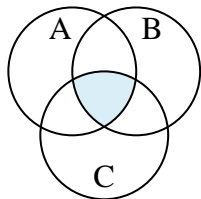
11. \_\_\_\_\_

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

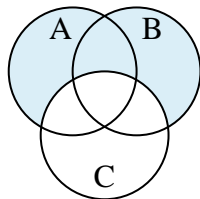


Shade the region shown.

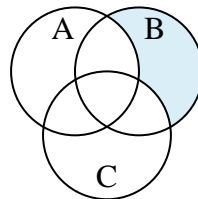
1)  $C \cap A \cap B$



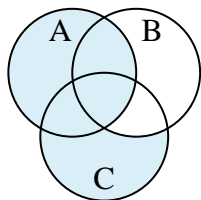
2)  $(B \cup A) - C$



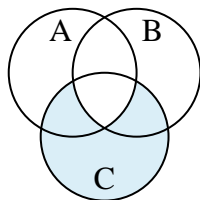
3)  $B - (C \cup A)$



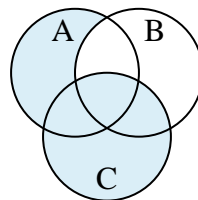
4)  $A \cup (C - B)$



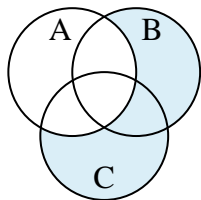
5)  $C - (A \cap B)$



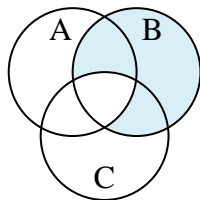
6)  $C \cup (A - B)$



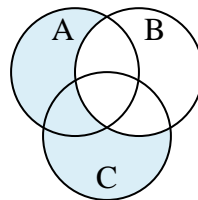
7)  $(B \cup C) - A$



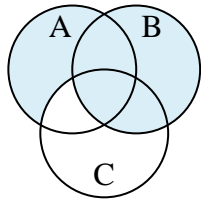
8)  $B - (A \cap C)$



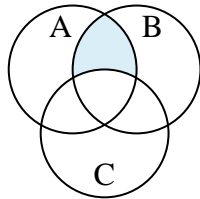
9)  $(C \cup A) - B$



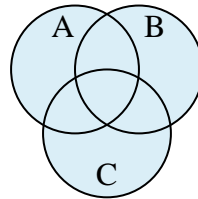
10)  $B \cup (A - C)$



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



12)  $A \cup C \cup B$

**Answers**

1.  $C \cap A \cap B$

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

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

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

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

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

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

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

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

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

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

12.  $A \cup C \cup B$