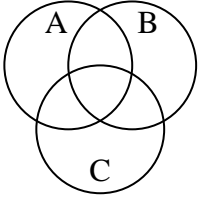


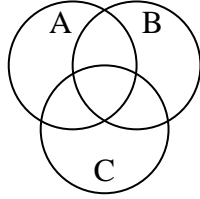


Shade the region shown.

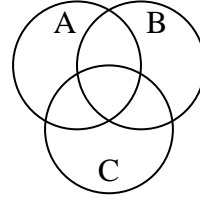
1)  $A - (B \cap C)$



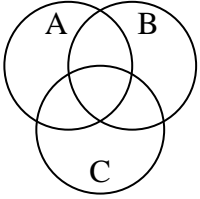
2)  $A \cup C$



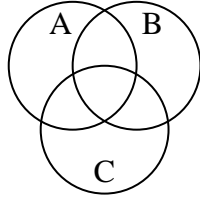
3)  $C - (B \cap A)$



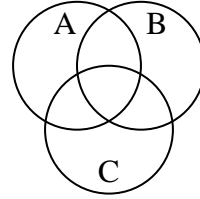
4)  $(C \cap B) - A$



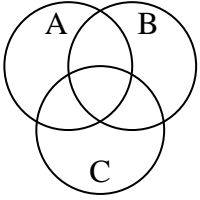
5)  $(A \cup C) - B$



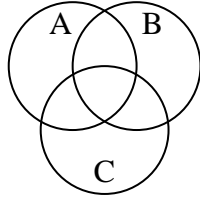
6)  $B \cup C$



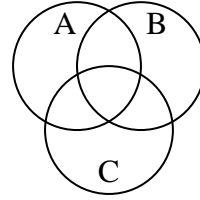
7)  $C \cup (B - A)$



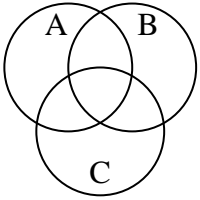
8)  $A \cup (C - B)$



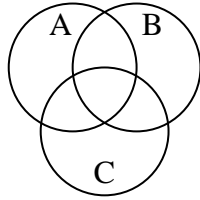
9)  $B \cap C$



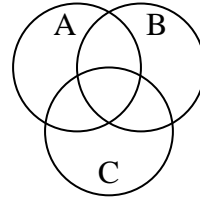
10)  $A \cup B \cup C$



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



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



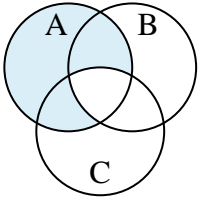
Answers

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

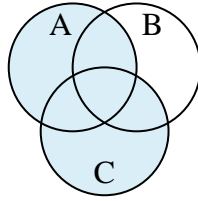


Shade the region shown.

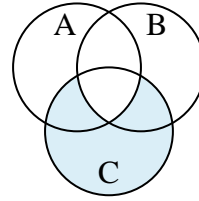
1)  $A - (B \cap C)$



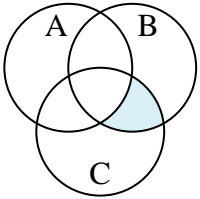
2)  $A \cup C$



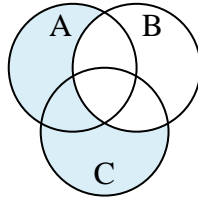
3)  $C - (B \cap A)$



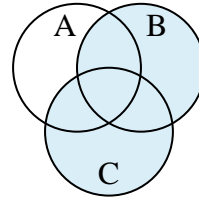
4)  $(C \cap B) - A$



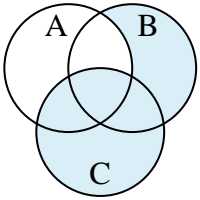
5)  $(A \cup C) - B$



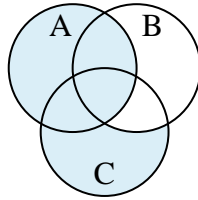
6)  $B \cup C$



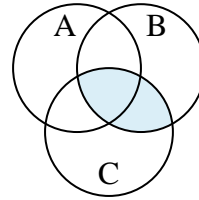
7)  $C \cup (B - A)$



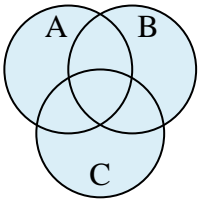
8)  $A \cup (C - B)$



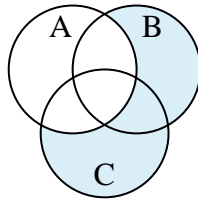
9)  $B \cap C$



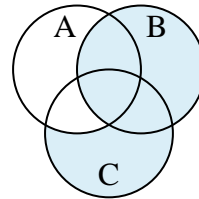
10)  $A \cup B \cup C$



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



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

**Answers**

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

2.  $A \cup C$

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

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

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

6.  $B \cup C$

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

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

9.  $B \cap C$

10.  $A \cup B \cup C$

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

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