



Shade the region shown.

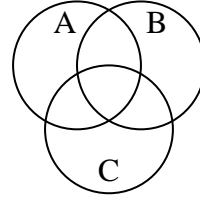
1)  $(A \cap B) - C$



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



3)  $A \cap C$



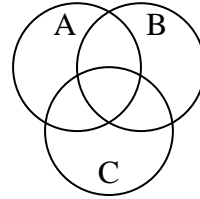
4)  $A \cap C \cap B$



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



6)  $A$



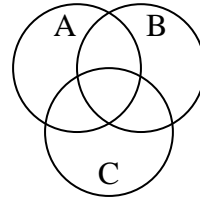
7)  $B \cap A$



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



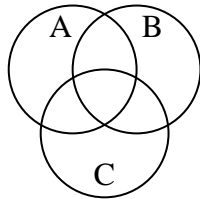
9)  $B \cup (A - C)$



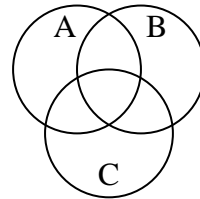
10)  $(B \cap C) - A$



11)  $C \cup A$



12)  $C \cap B$



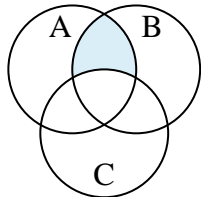
Answers

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

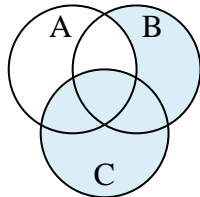


Shade the region shown.

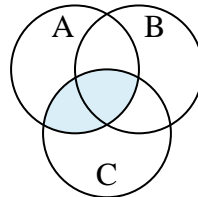
1)  $(A \cap B) - C$



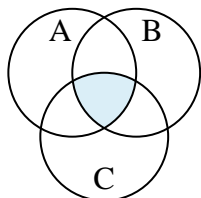
2)  $C \cup (B - A)$



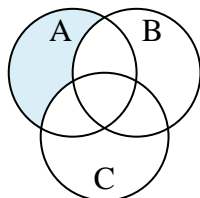
3)  $A \cap C$



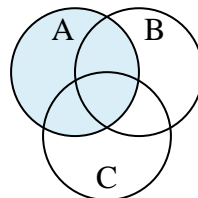
4)  $A \cap C \cap B$



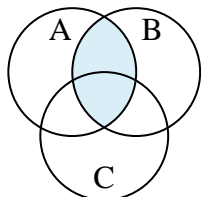
5)  $A - (C \cup B)$



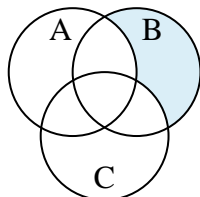
6)  $A$



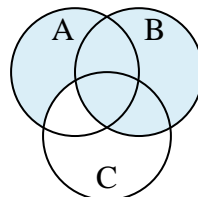
7)  $B \cap A$



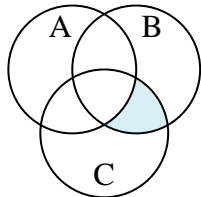
8)  $B - (C \cup A)$



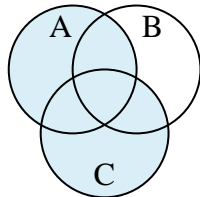
9)  $B \cup (A - C)$



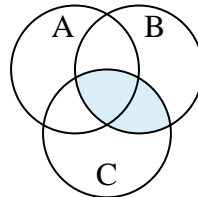
10)  $(B \cap C) - A$



11)  $C \cup A$



12)  $C \cap B$



**Answers**

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

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

3.  $A \cap C$

4.  $A \cap C \cap B$

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

6.  $A$

7.  $B \cap A$

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

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

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

11.  $C \cup A$

12.  $C \cap B$