



Shade the region shown.

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



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



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



4)  $A \cup B$



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



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



7)  $A \cap B$



8)  $C \cap A$



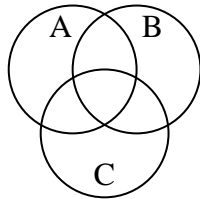
9)  $C \cap B$



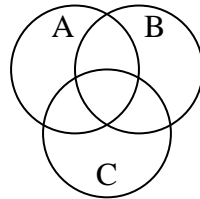
10)  $A \cup (B - C)$



11)  $A \cup C \cup B$



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



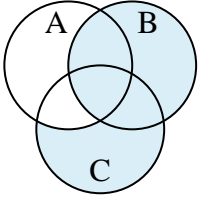
Answers

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

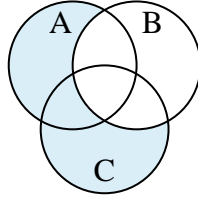


Shade the region shown.

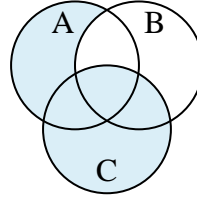
1)  $B \cup (C - A)$



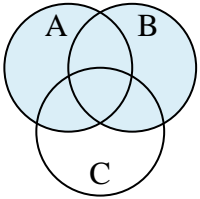
2)  $(C \cup A) - B$



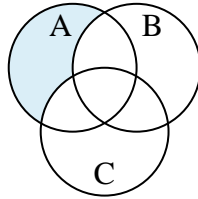
3)  $C \cup (A - B)$



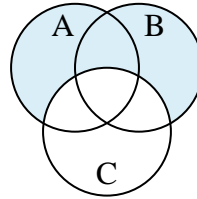
4)  $A \cup B$



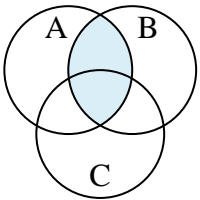
5)  $A - (B \cup C)$



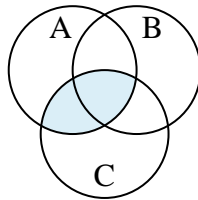
6)  $(A \cup B) - C$



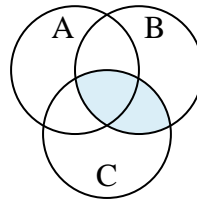
7)  $A \cap B$



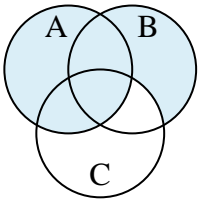
8)  $C \cap A$



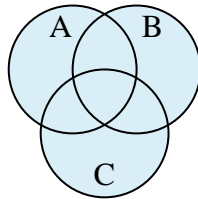
9)  $C \cap B$



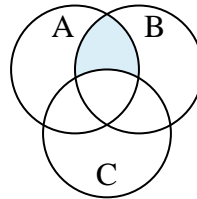
10)  $A \cup (B - C)$



11)  $A \cup C \cup B$



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

**Answers**

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

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

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

4.  $A \cup B$

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

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

7.  $A \cap B$

8.  $C \cap A$

9.  $C \cap B$

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

11.  $A \cup C \cup B$

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