



Shade the region shown.

1) $C \cap A \cap B$



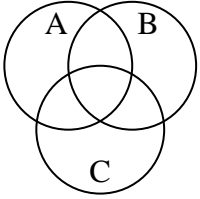
2) $(B \cup A) - C$



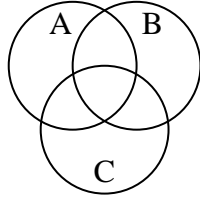
3) $B - (C \cup A)$



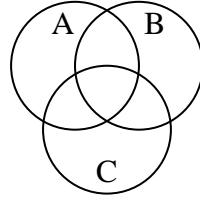
4) $A \cup (C - B)$



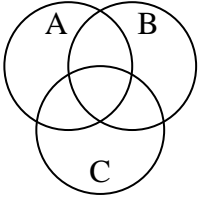
5) $C - (A \cap B)$



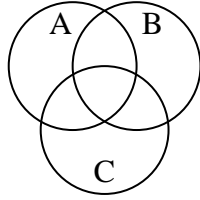
6) $C \cup (A - B)$



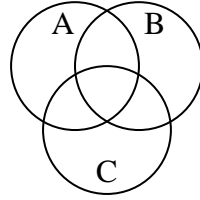
7) $(B \cup C) - A$



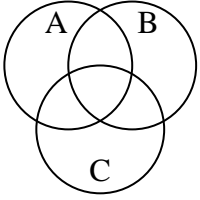
8) $B - (A \cap C)$



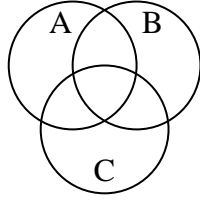
9) $(C \cup A) - B$



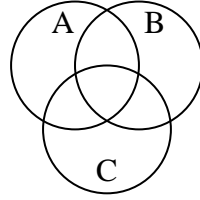
10) $B \cup (A - C)$



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



12) $A \cup C \cup B$



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

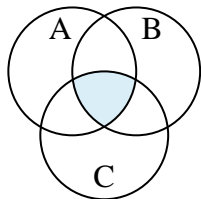
11. _____

12. _____

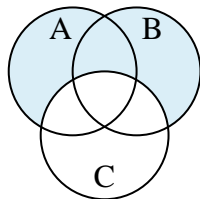


Shade the region shown.

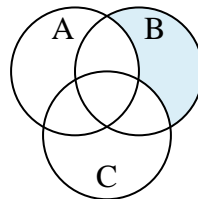
1) $C \cap A \cap B$



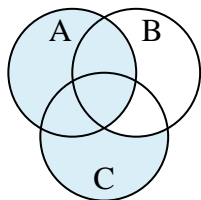
2) $(B \cup A) - C$



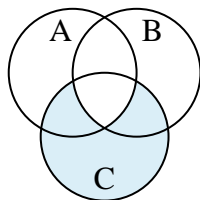
3) $B - (C \cup A)$



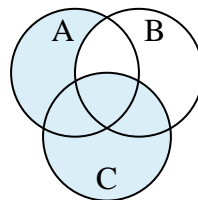
4) $A \cup (C - B)$



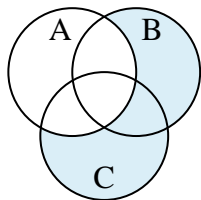
5) $C - (A \cap B)$



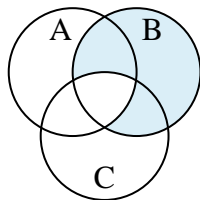
6) $C \cup (A - B)$



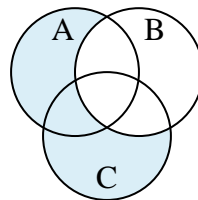
7) $(B \cup C) - A$



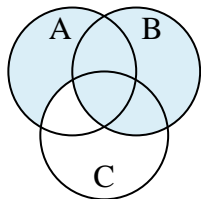
8) $B - (A \cap C)$



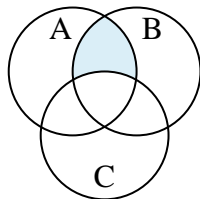
9) $(C \cup A) - B$



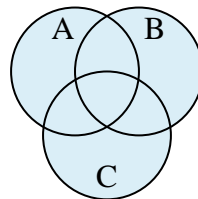
10) $B \cup (A - C)$



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. $A \cup C \cup B$