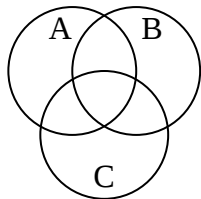


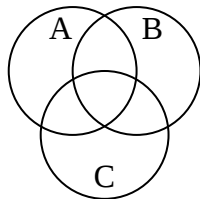


Shade the region shown.

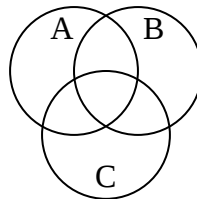
1) $(C \cup B) \cap A$



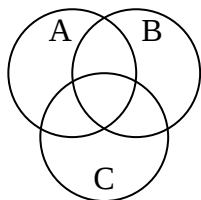
2) $(C \cap B) - A$



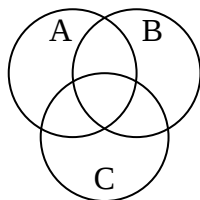
3) $(C \cup A) - B$



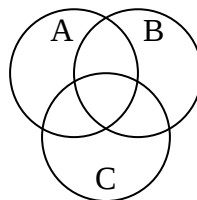
4) $(B \cup A) \cap C$



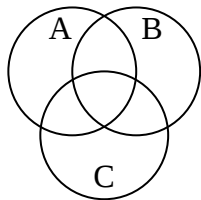
5) $B - (C \cap A)$



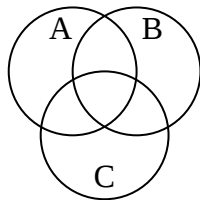
6) $(C \cup B) - A$



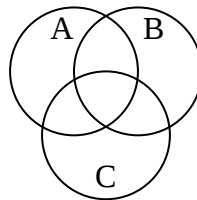
7) $B \cup (A - C)$



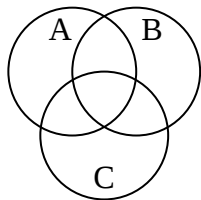
8) $A \cup C$



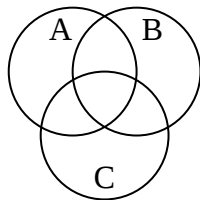
9) $C \cup (B - A)$



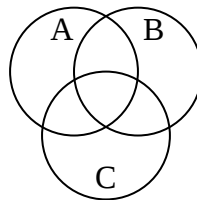
10) $C - (B \cap A)$



11) $A \cup B$



12) $B \cap C$

**Answers**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

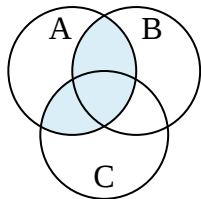
11. _____

12. _____

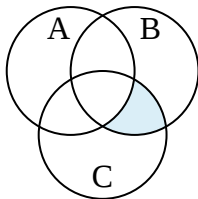


Shade the region shown.

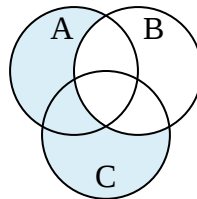
1) $(C \cup B) \cap A$



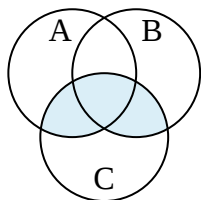
2) $(C \cap B) - A$



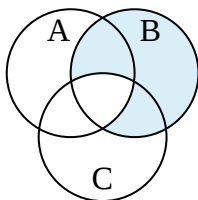
3) $(C \cup A) - B$



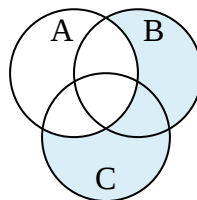
4) $(B \cup A) \cap C$



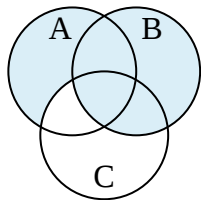
5) $B - (C \cap A)$



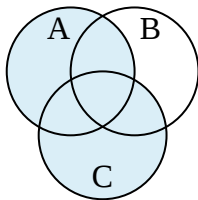
6) $(C \cup B) - A$



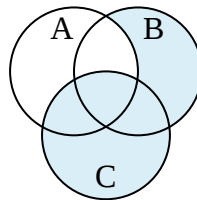
7) $B \cup (A - C)$



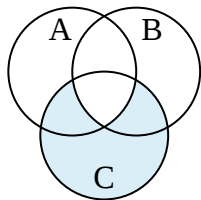
8) $A \cup C$



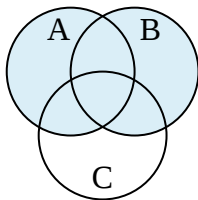
9) $C \cup (B - A)$



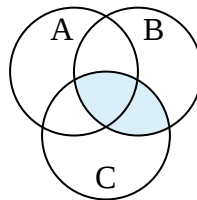
10) $C - (B \cap A)$



11) $A \cup B$



12) $B \cap C$

**Answers**

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

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

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

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

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

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

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

8. $A \cup C$

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

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

11. $A \cup B$

12. $B \cap C$