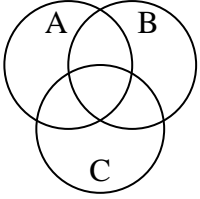


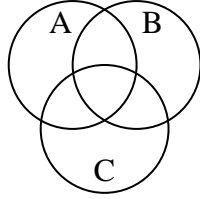


Shade the region shown.

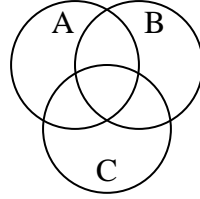
1)  $A \cap B \cap C$



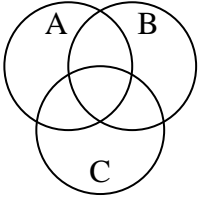
2)  $B \cap (C - A)$



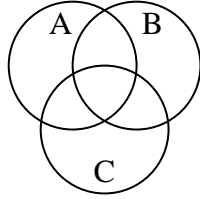
3)  $(A \cap B) - C$



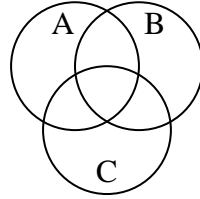
4)  $A \cap (C - B)$



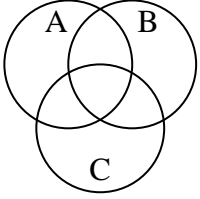
5)  $C$



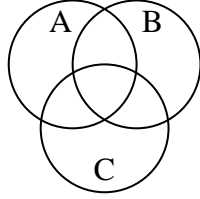
6)  $C \cup A$



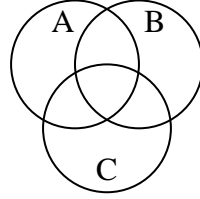
7)  $A \cup (C - B)$



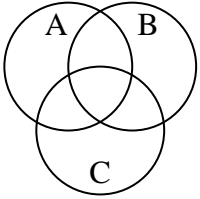
8)  $A - (C \cup B)$



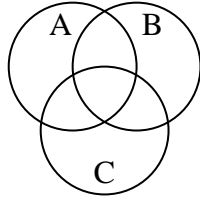
9)  $A \cup (B - C)$



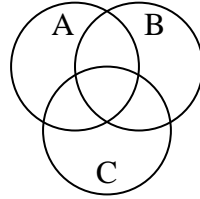
10)  $(B \cup A) - C$



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



12)  $B \cap C$



Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

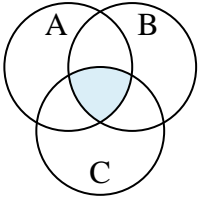
11. \_\_\_\_\_

12. \_\_\_\_\_

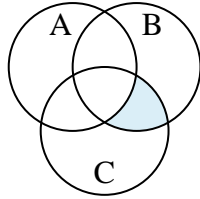


Shade the region shown.

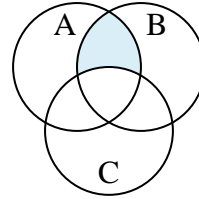
1)  $A \cap B \cap C$



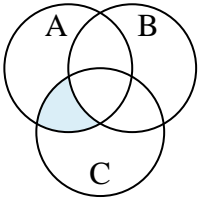
2)  $B \cap (C - A)$



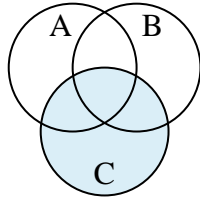
3)  $(A \cap B) - C$



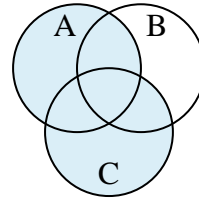
4)  $A \cap (C - B)$



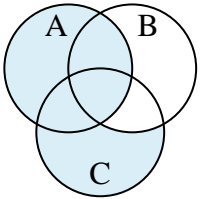
5)  $C$



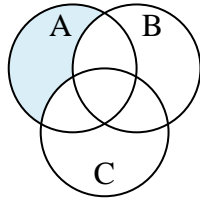
6)  $C \cup A$



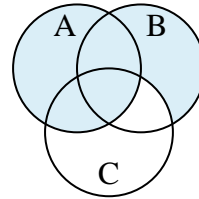
7)  $A \cup (C - B)$



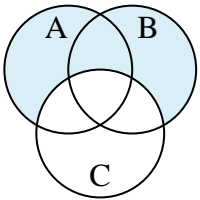
8)  $A - (C \cup B)$



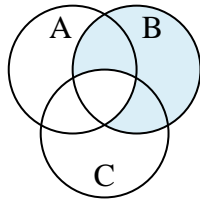
9)  $A \cup (B - C)$



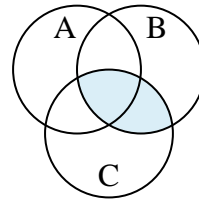
10)  $(B \cup A) - C$



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



12)  $B \cap C$

**Answers**

1.  $A \cap B \cap C$

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

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

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

5.  $C$

6.  $C \cup A$

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

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

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

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

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

12.  $B \cap C$