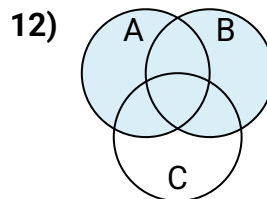
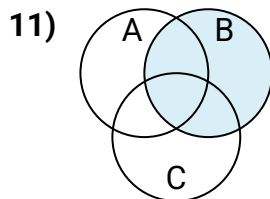
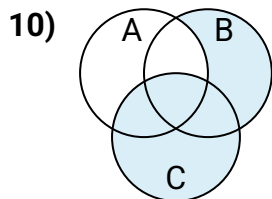
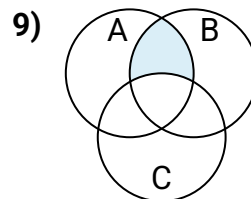
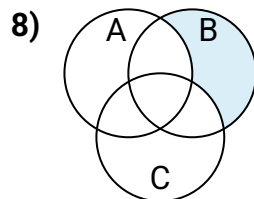
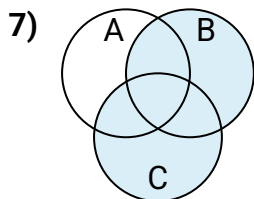
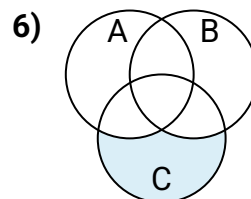
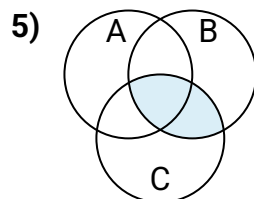
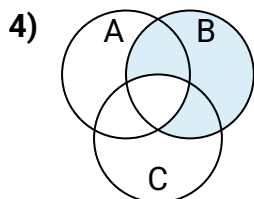
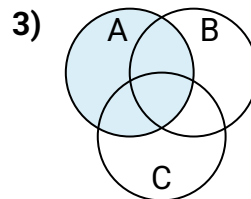
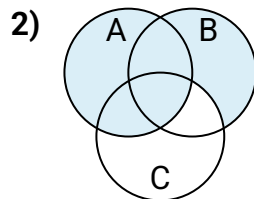
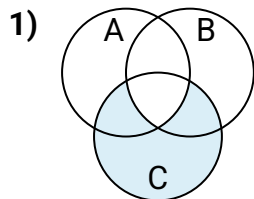




Determine the shaded region of each diagram.

**Answers**

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

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

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

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

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

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

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

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

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

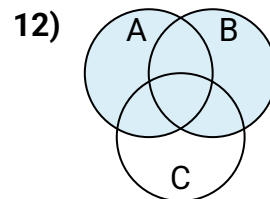
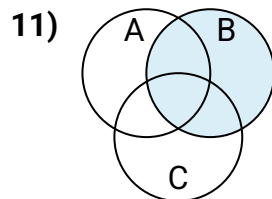
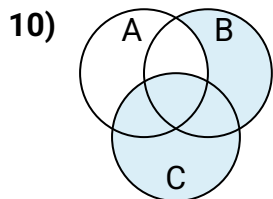
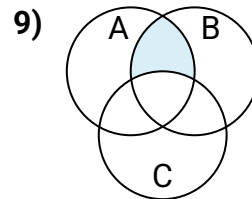
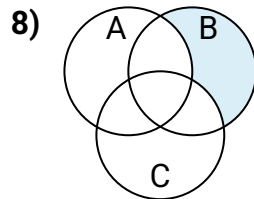
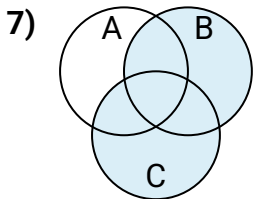
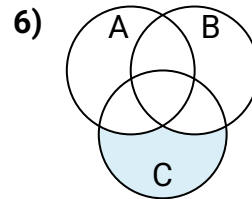
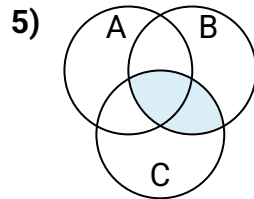
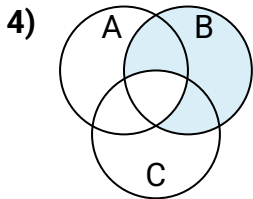
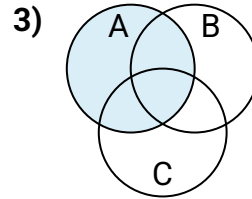
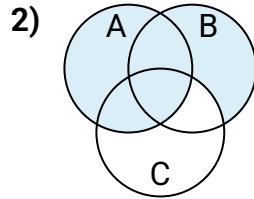
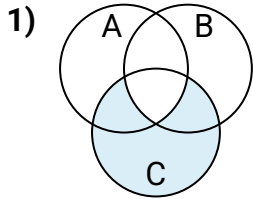
10. \_\_\_\_\_

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

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



Determine the shaded region of each diagram.

**Answers**

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

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

3.  $A$

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

5.  $C \cap B$

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

7.  $B \cup C$

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

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

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

11.  $B$

12.  $B \cup A$