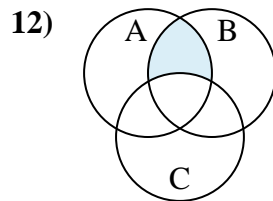
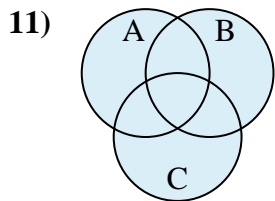
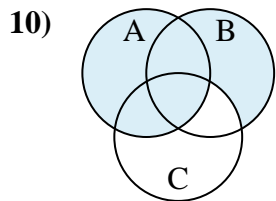
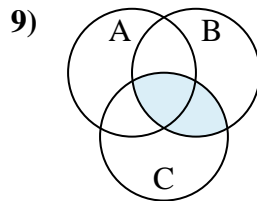
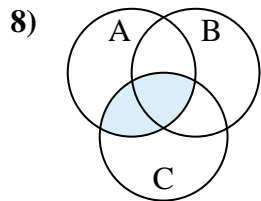
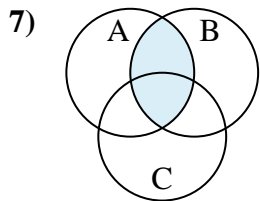
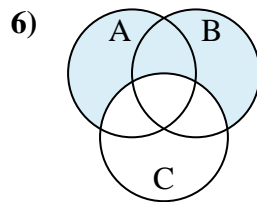
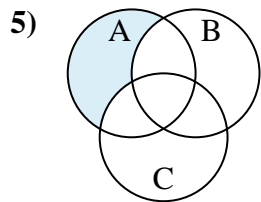
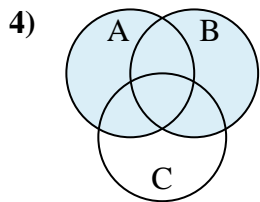
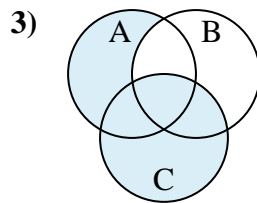
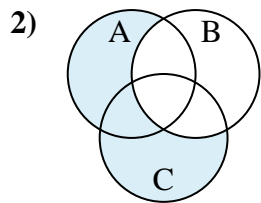
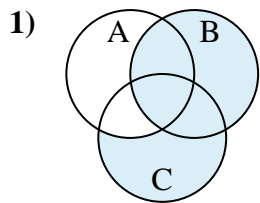




Determine the shaded region of each diagram.



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

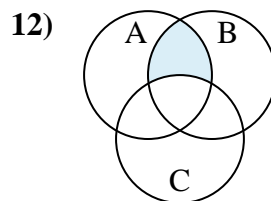
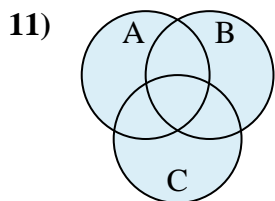
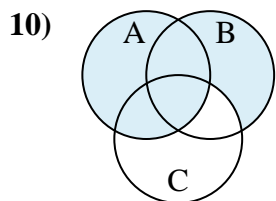
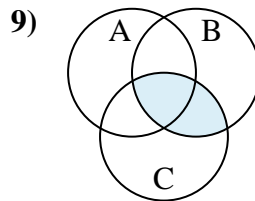
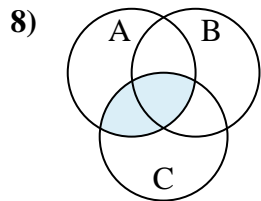
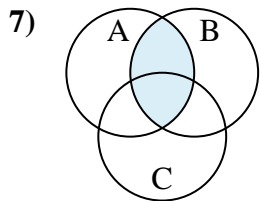
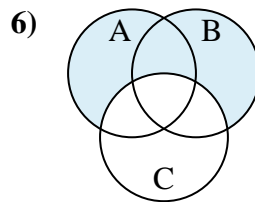
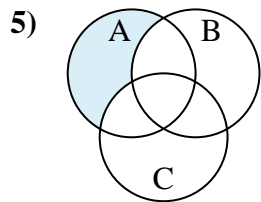
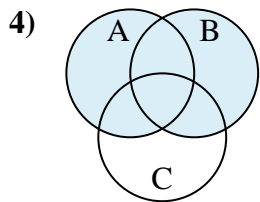
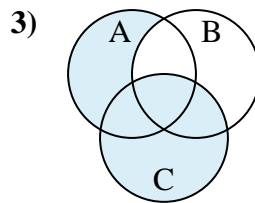
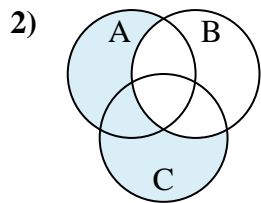
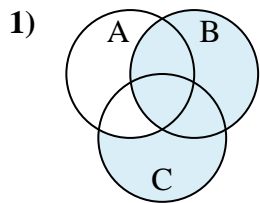
10. _____

11. _____

12. _____



Determine the shaded region of each diagram.



Answers

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

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. $(B \cap A) - C$