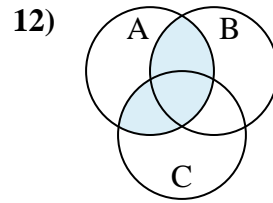
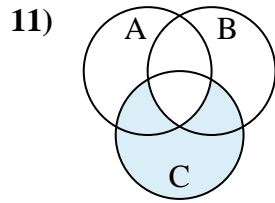
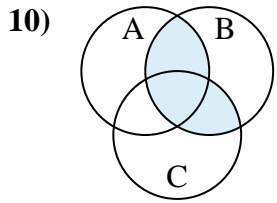
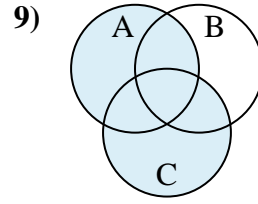
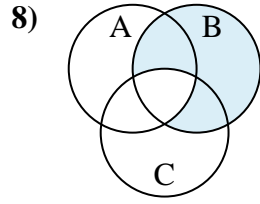
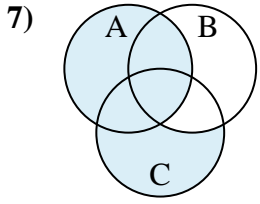
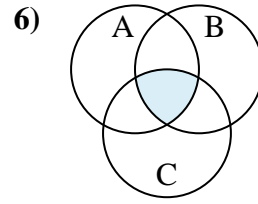
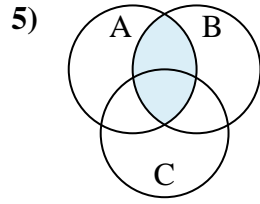
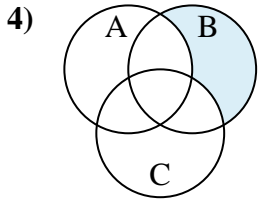
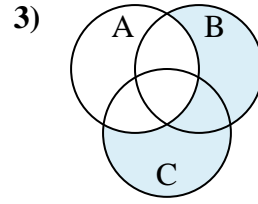
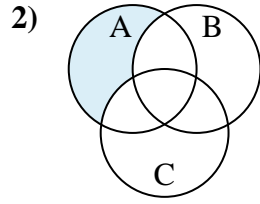
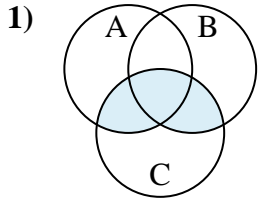




Determine the shaded region of each diagram.



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

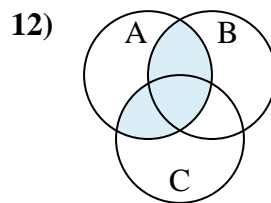
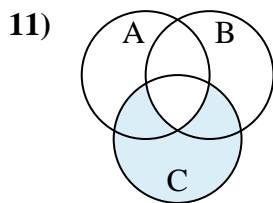
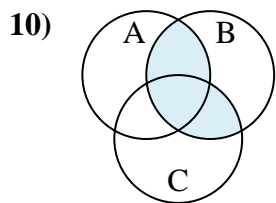
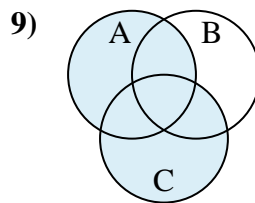
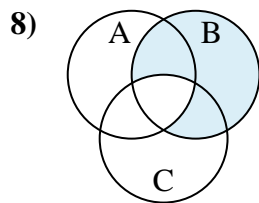
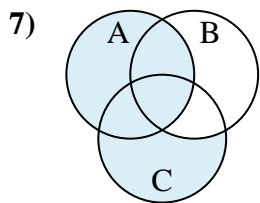
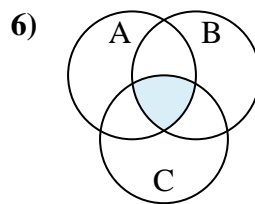
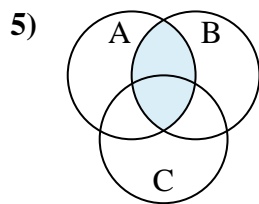
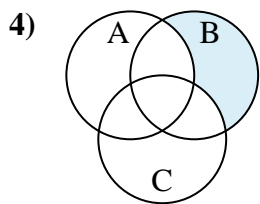
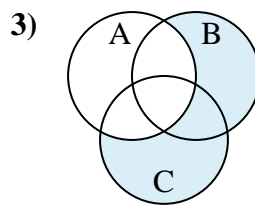
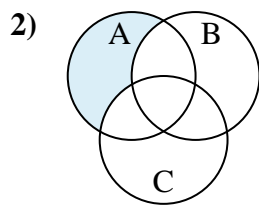
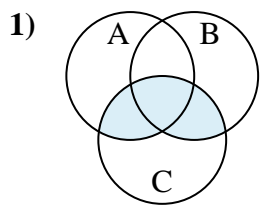
10. _____

11. _____

12. _____



Determine the shaded region of each diagram.



Answers

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

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

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

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

5. $B \cap A$

6. $C \cap A \cap B$

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

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

9. $A \cup C$

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

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

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