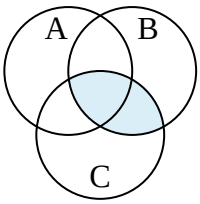
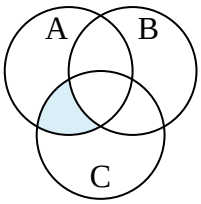
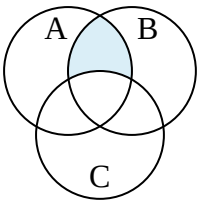
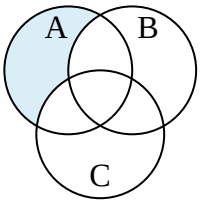
Understanding Union and Intersect Name:

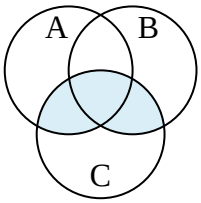
Determine the shaded region of each diagram.

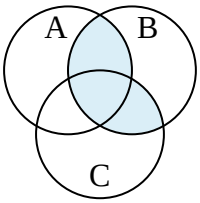
1) 

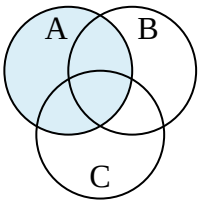
2) 

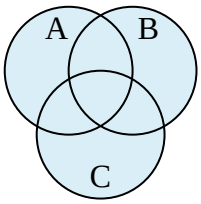
3) 

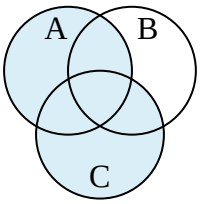
4) 

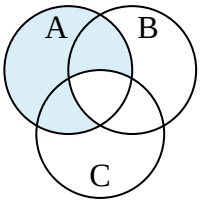
5) 

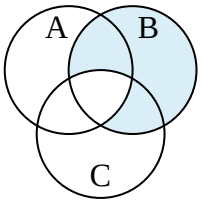
6) 

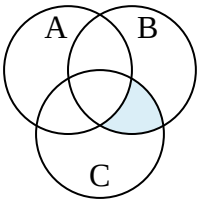
7) 

8) 

9) 

10) 

11) 

12) 

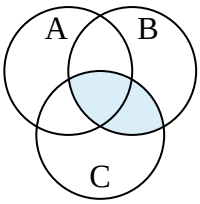
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

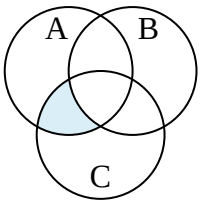
1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Determine the shaded region of each diagram.

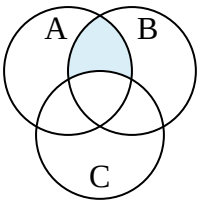
1)



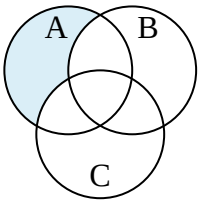
2)



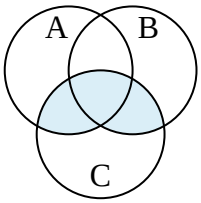
3)



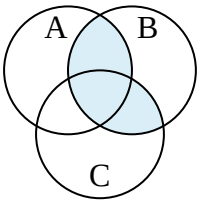
4)



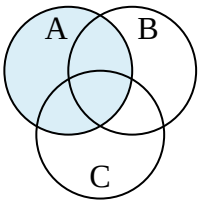
5)



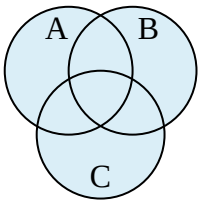
6)



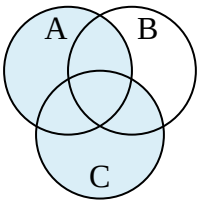
7)



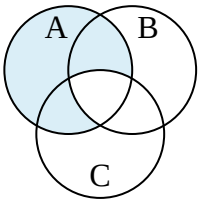
8)



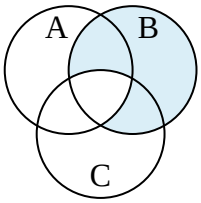
9)



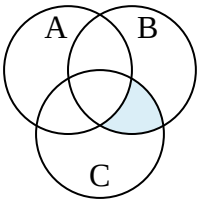
10)



11)



12)



Answers

1. **C∩B**
2. **(C∩A)-B**
3. **(A∩B)-C**
4. **A-(B∪C)**
5. **(A∪B)∩C**
6. **(A∪C)∩B**
7. **A**
8. **C∪A∪B**
9. **A∪C**
10. **A-(B∩C)**
11. **B-(C∩A)**
12. **C∩(B-A)**

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								