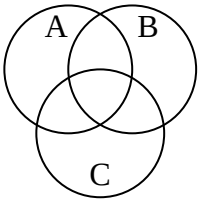
Shading Venn Diagrams

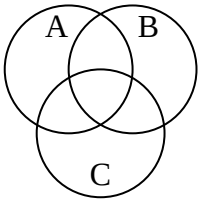
Name:

Shade the region shown.

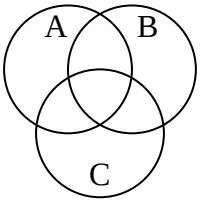
1) C-(A∩B)



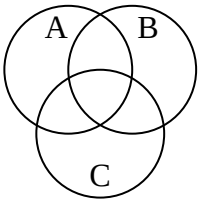
2) C∩(B-A)



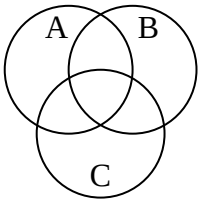
3) A∪(B-C)



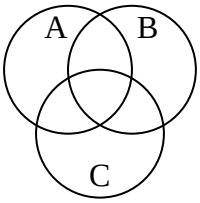
4) C∩A



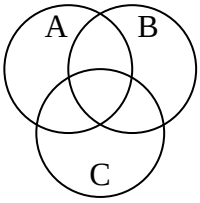
5) (C∪B)-A



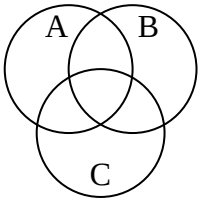
6) A∪(C-B)



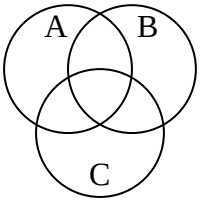
7) B∪(C-A)



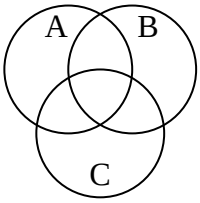
8) C∪(B-A)



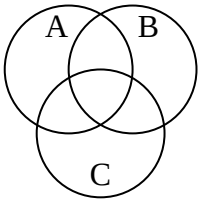
9) A-(B∪C)



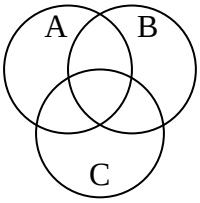
10) B-(A∪C)



11) B-(A∩C)



12) C∪A



Answers

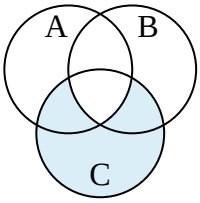
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

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

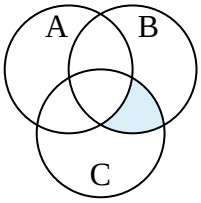
Shading Venn Diagrams Name: **Answer Key**

Shade the region shown.

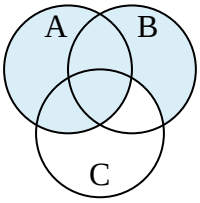
1) C-(A∩B)



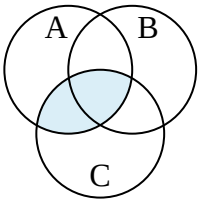
2) C∩(B-A)



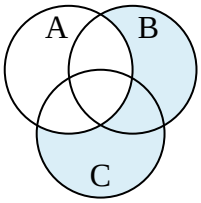
3) A∪(B-C)



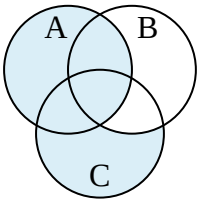
4) C∩A



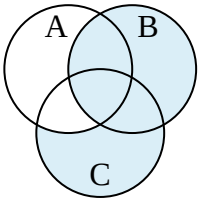
5) (C∪B)-A



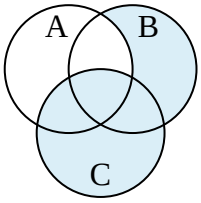
6) A∪(C-B)



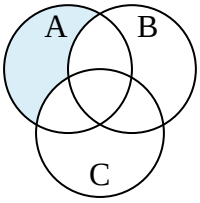
7) B∪(C-A)



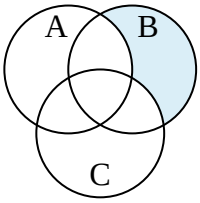
8) C∪(B-A)



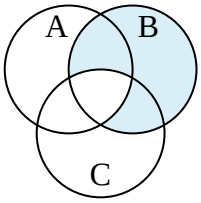
9) A-(B∪C)



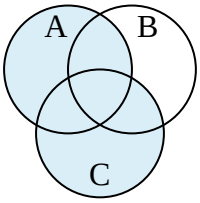
10) B-(A∪C)



11) B-(A∩C)



12) C∪A



Answers

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

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