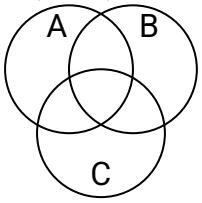
Shading Venn Diagrams

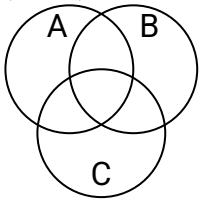
Name:

Shade the region shown.

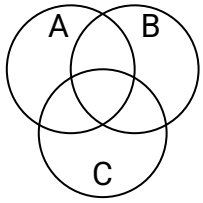
1) B-(A∪C)



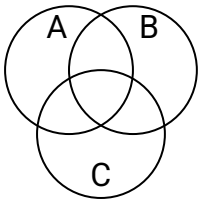
2) (A∪C)∩B



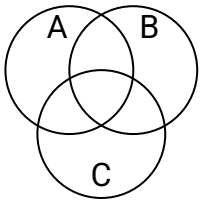
3) B∩A



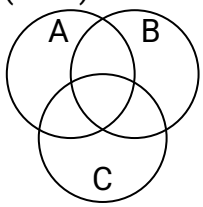
4) A∩B∩C



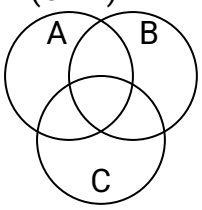
5) B∩C



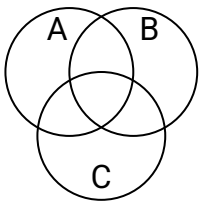
6) (B∩A)-C



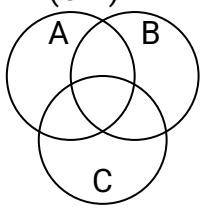
7) B-(C∩A)



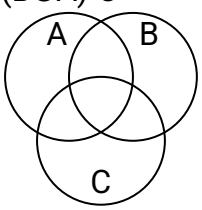
8) C∪A



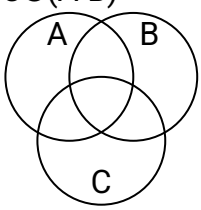
9) A∩(C-B)



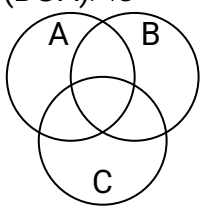
10) (B∪A)-C



11) C∪(A-B)



12) (B∪A)∩C



Answers

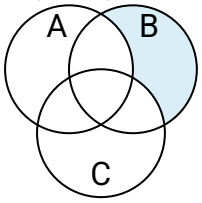
1. Graph
2. Graph
3. Graph
4. Graph
5. Graph
6. Graph
7. Graph
8. Graph
9. Graph
10. Graph
11. Graph
12. Graph

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

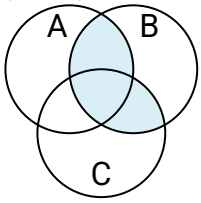
Shading Venn Diagrams Name: **Answer Key**

Shade the region shown.

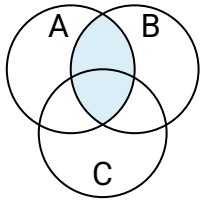
1) B-(A∪C)



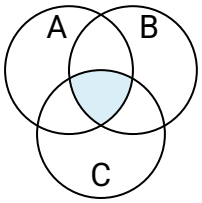
2) (A∪C)∩B



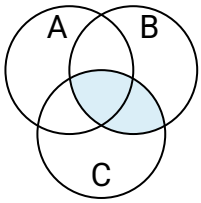
3) B∩A



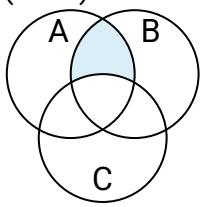
4) A∩B∩C



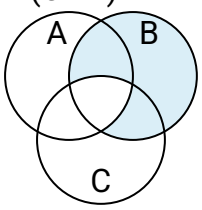
5) B∩C



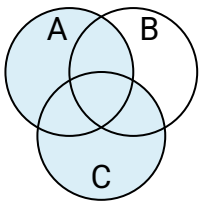
6) (B∩A)-C



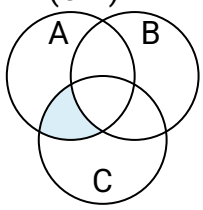
7) B-(C∩A)



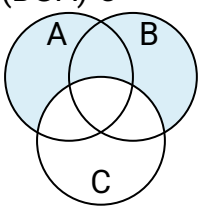
8) C∪A



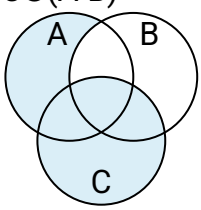
9) A∩(C-B)



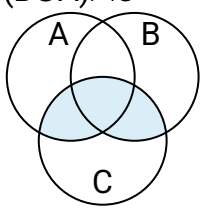
10) (B∪A)-C



11) C∪(A-B)



12) (B∪A)∩C



Answers

1. Graph
2. Graph
3. Graph
4. Graph
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1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								