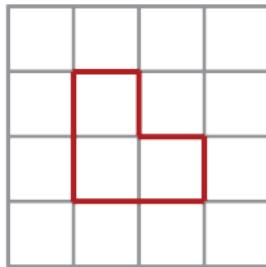
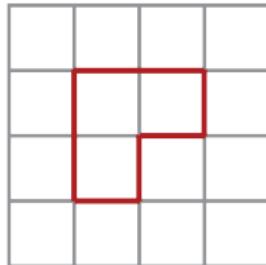


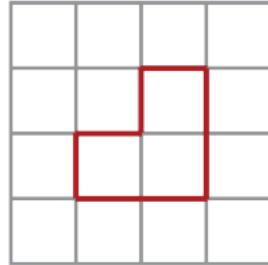
1. 도형을 시계 방향으로 90° 만큼 돌렸을 때의 도형을 가, 나 중 고르시오.



가

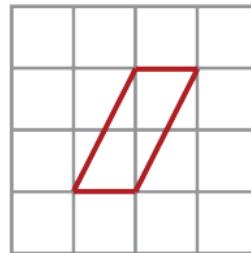


나

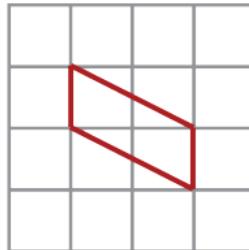


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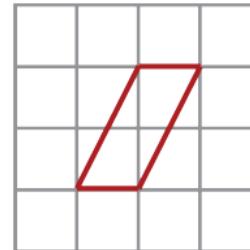
2. 도형을 시계 방향으로 180° 만큼 돌렸을 때의 도형을 가, 나 중 고르시오.



가

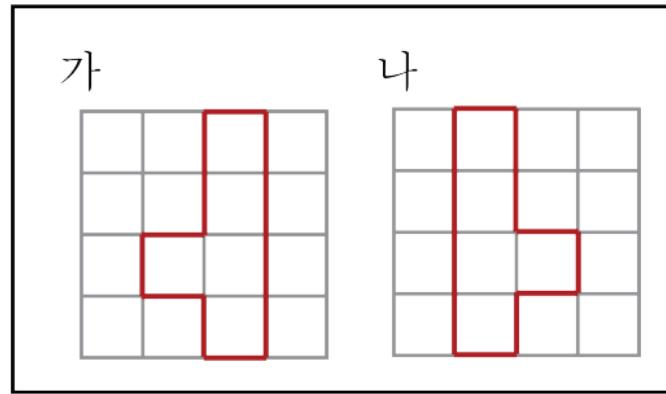
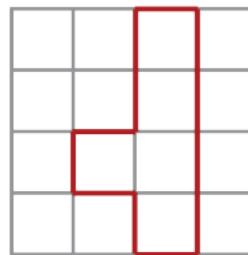


나



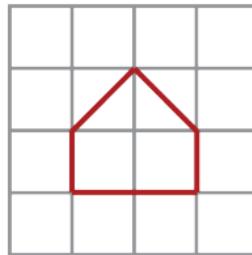
답:

3. 도형을 시계 방향으로 360° 만큼 돌렸을 때의 도형을 가, 나 중 고르시오.

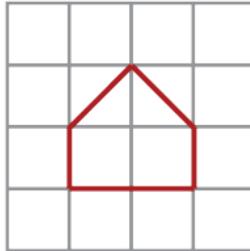


답:

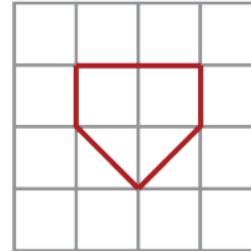
4. 도형을 시계 반대 방향으로 180° 만큼 돌렸을 때의 도형을 가, 나 중 고르시오.



가

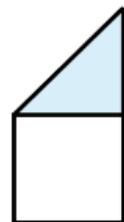


나

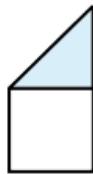


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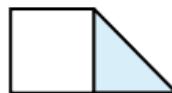
5. 모양 조각을 시계 반대 방향으로 90° 만큼 돌렸을 때의 모양은 어느 것입니까?



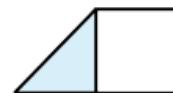
①



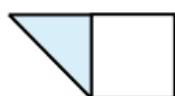
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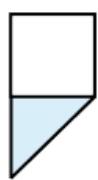
③



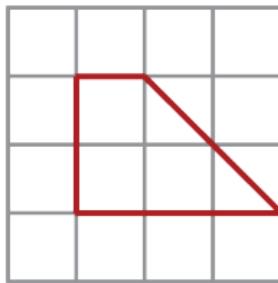
④



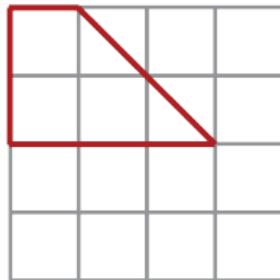
⑤



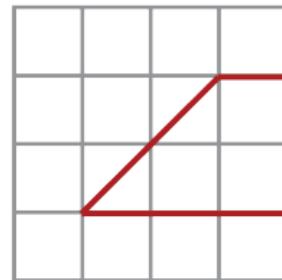
6. 다음 도형을 오른쪽으로 뒤집었을 때의 도형을 가, 나 중 고르시오.



가

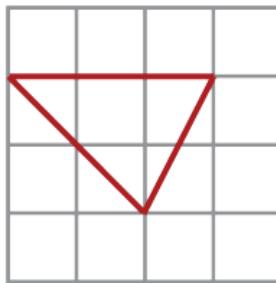


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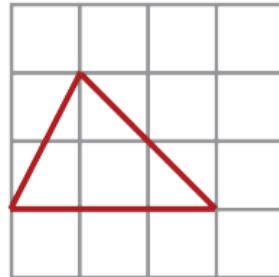


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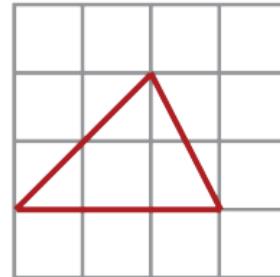
7. 다음 도형을 아래쪽으로 뒤집었을 때의 도형을 가, 나 중 고르시오.



가

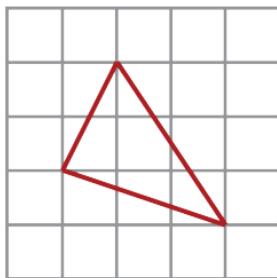


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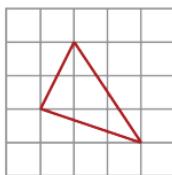


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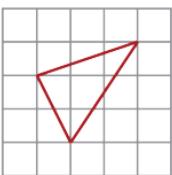
8. 다음 도형을 위쪽으로 6번 뒤집었을 때의 도형은 어느 것입니까?



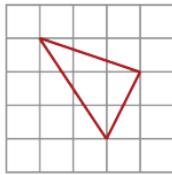
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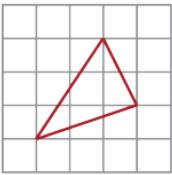
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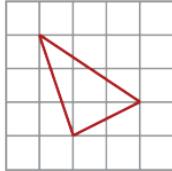
③



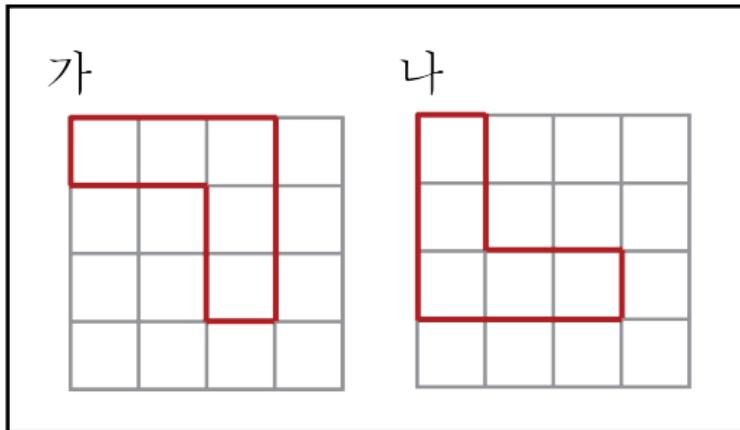
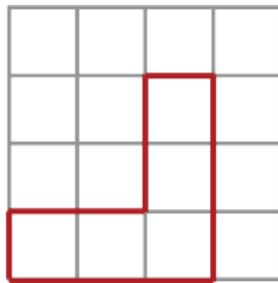
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9. 다음 도형을 위쪽으로 뒤집었을 때의 도형을 가, 나 중 고르시오.



답:

10. 다음 영어 알파벳 대문자 중 왼쪽, 오른쪽, 위쪽, 아래쪽 중 어느 쪽으로
뒤집어도 처음 모양과 같은 것은 어느 것입니까?

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S

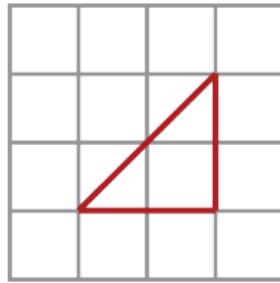
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T

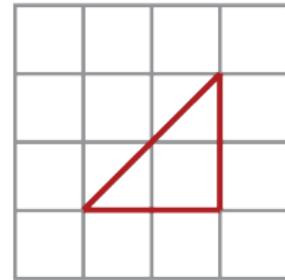
⑤

U

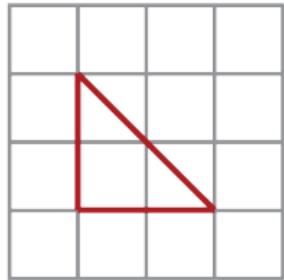
11. 다음 도형을 왼쪽으로 밀었을 때의 도형을 가, 나 중 고르시오.



가

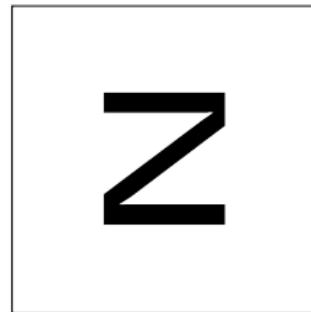
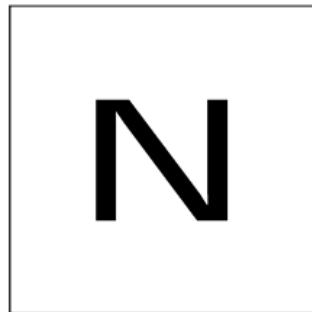


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12. 왼쪽 도형을 움직여 오른쪽 도형이 되었을 때, 이동으로 알맞은 것을 모두 고르시오.



- ① 시계 방향으로 90° 돌리기
- ㉡ 시계 반대 방향으로 90° 돌리기
- ㉢ 시계 방향으로 180° 돌리고 왼쪽으로 뒤집기
- ㉣ 위쪽으로 뒤집고 시계 방향으로 270° 돌리기

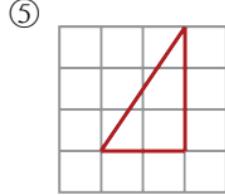
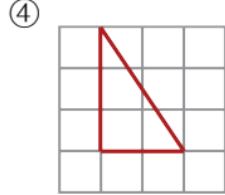
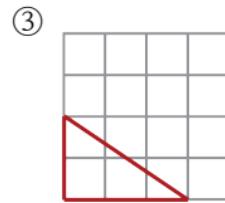
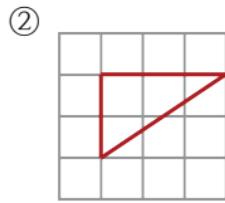
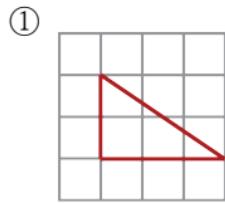
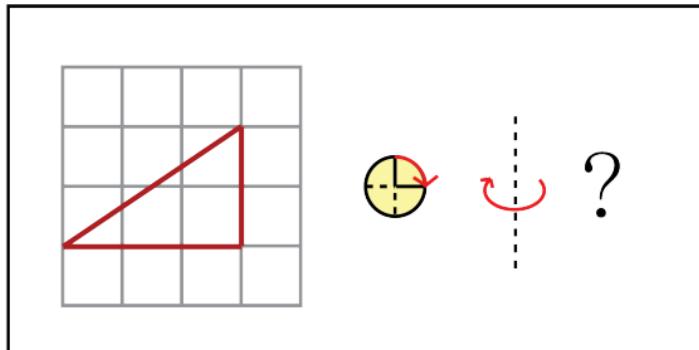


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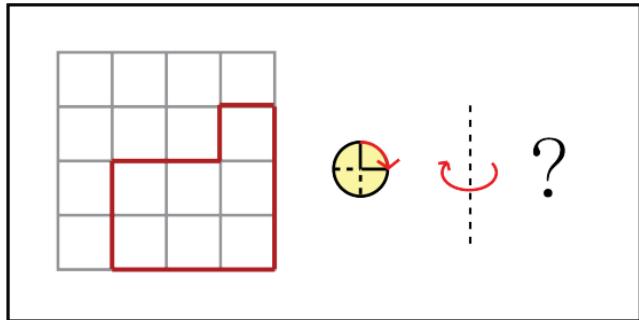


답: _____

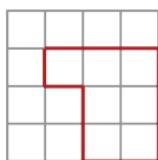
13. 도형을 시계 방향으로 90° 만큼 돌리고 왼쪽으로 뒤집었을 때의 도형은 어느 것입니까?



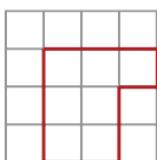
14. 도형을 시계 방향으로 90° 만큼 돌리고 왼쪽으로 뒤집었을 때의 도형은 어느 것입니까?



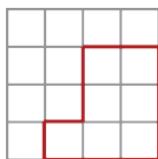
①



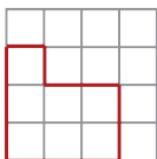
②



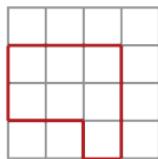
③



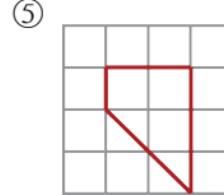
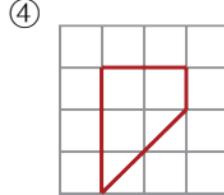
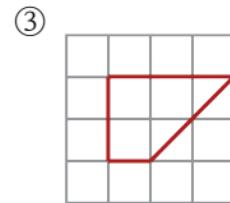
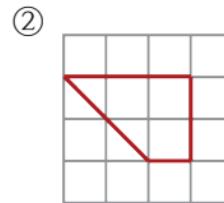
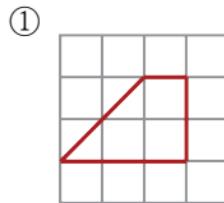
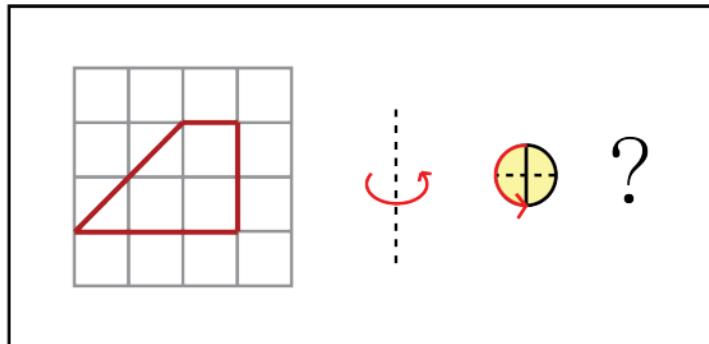
④



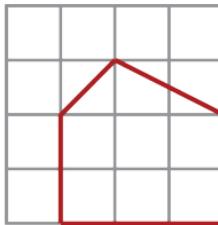
⑤



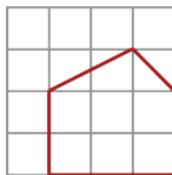
15. 도형을 오른쪽으로 뒤집고 시계 반대 방향으로 180° 만큼 돌렸을 때의 도형은 어느 것입니까?



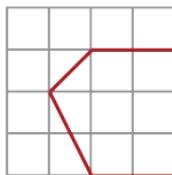
16. 도형을 시계 방향으로 270° 만큼 돌리고 위쪽으로 뒤집었을 때의 도형은 어느 것입니까?



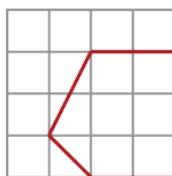
①



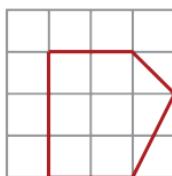
②



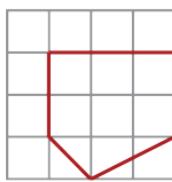
③



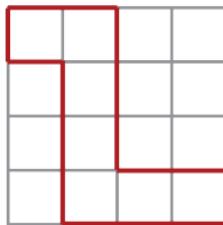
④



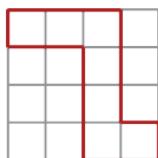
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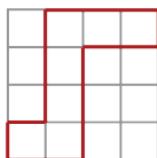
17. 도형을 위쪽으로 2번 뒤집고 시계 방향으로 180° 만큼 돌렸을 때의 도형은 어느 것입니까?



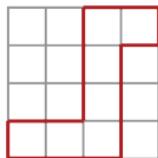
①



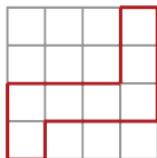
②



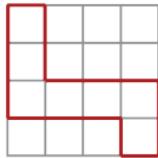
③



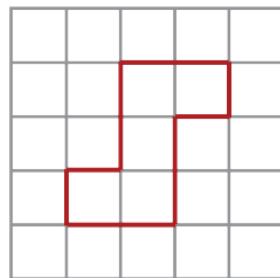
④



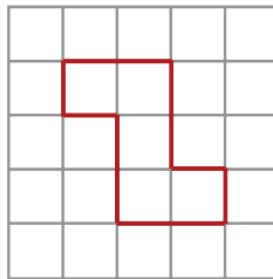
⑤



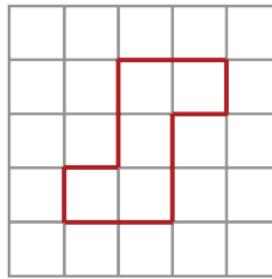
18. 다음 도형을 왼쪽으로 2번 뒤집었을 때의 도형을 고르시오.



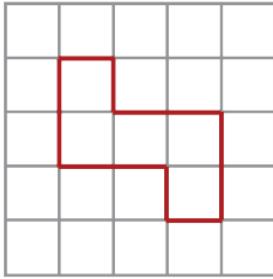
(㉠)



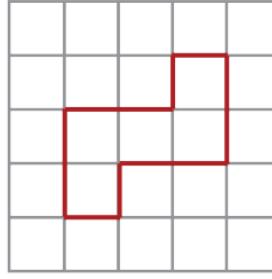
(㉡)



(㉢)

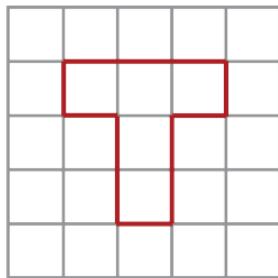


(㉣)

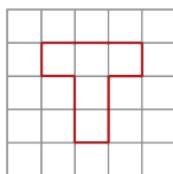


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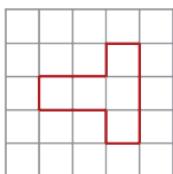
19. 다음 도형을 아래쪽으로 5번 뒤집었을 때의 도형은 어느 것입니까?



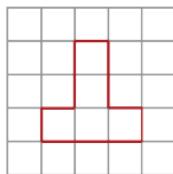
①



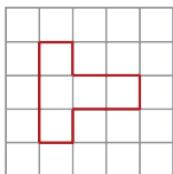
②



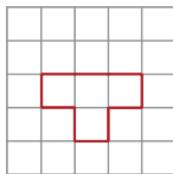
③



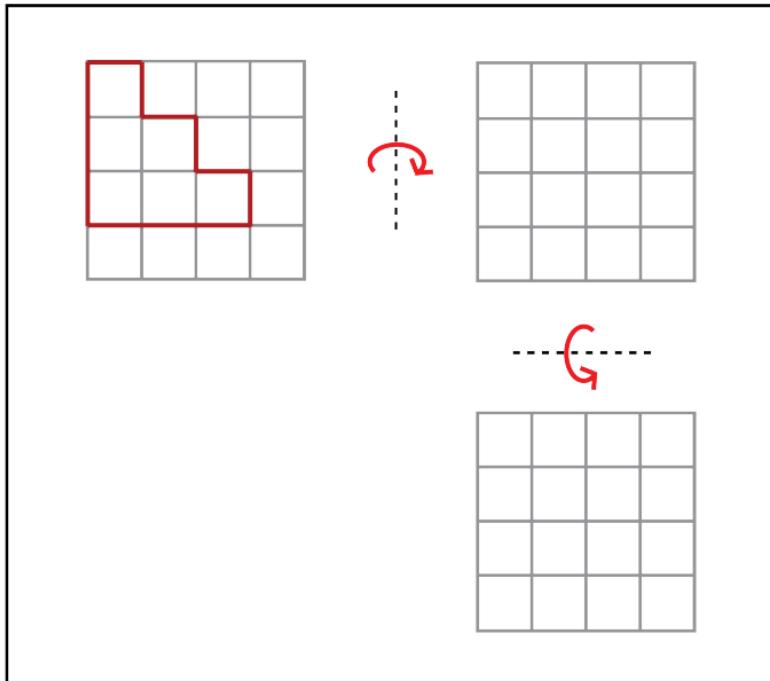
④



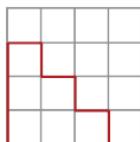
⑤



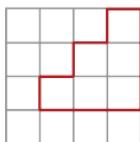
20. 도형을 오른쪽으로 뒤집은 다음 다시 아래쪽으로 뒤집었을 때의 모양은 어느 것입니까?



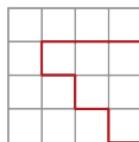
①



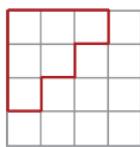
②



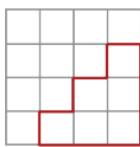
③



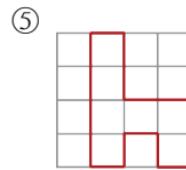
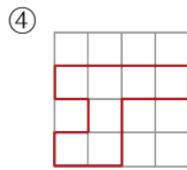
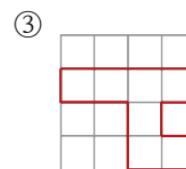
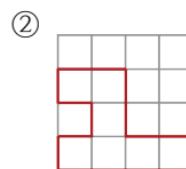
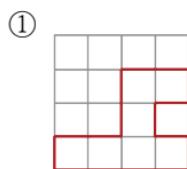
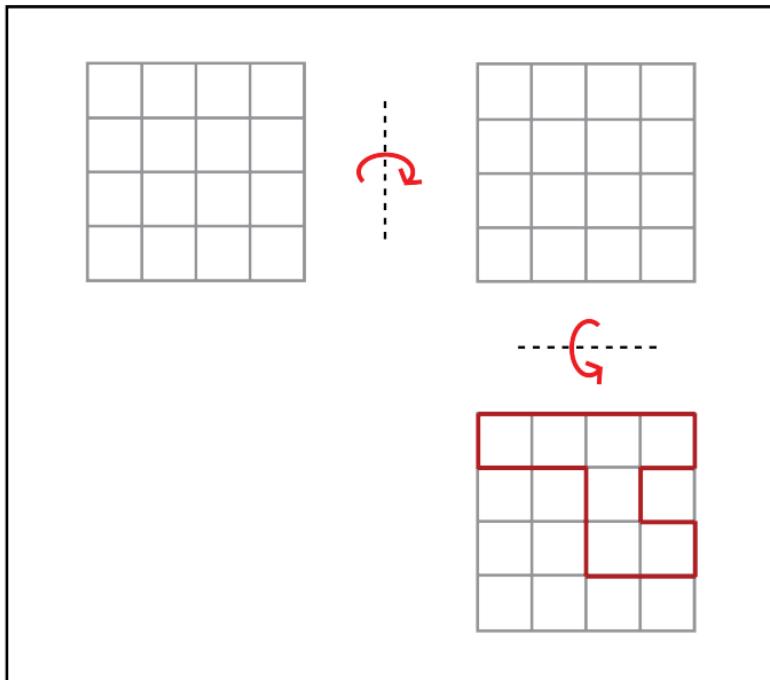
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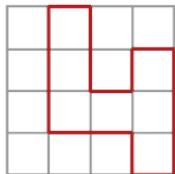
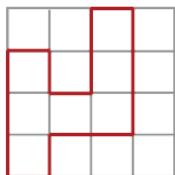


21. 다음과 같이 어떤 도형을 오른쪽으로 뒤집은 다음 다시 아래쪽으로 뒤집었습니다. 원래의 모양은 어느 것입니까?

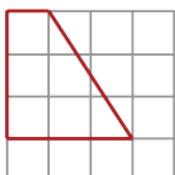
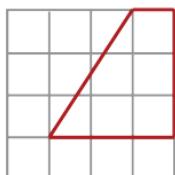


22. 다음 중 도형을 뒤집은 모양이 옳지 않은 것은 어느 것입니까?

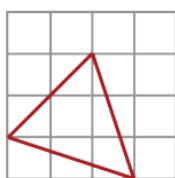
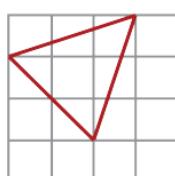
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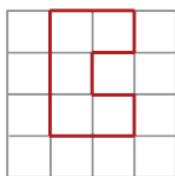
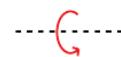
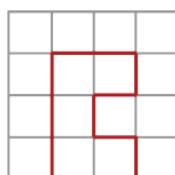
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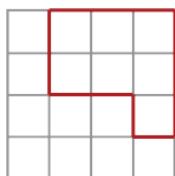
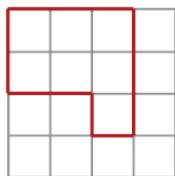
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23. 다음 숫자 중 위쪽으로 뒤집었을 때 처음 모양과 같지 않은 것을 모두 고르시오.

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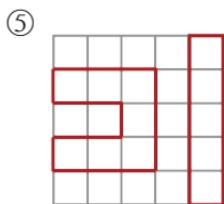
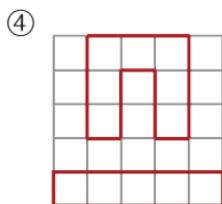
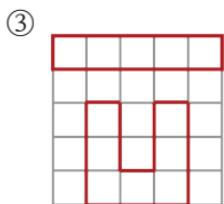
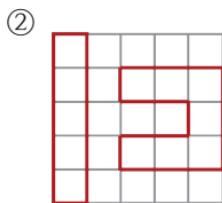
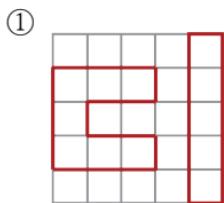
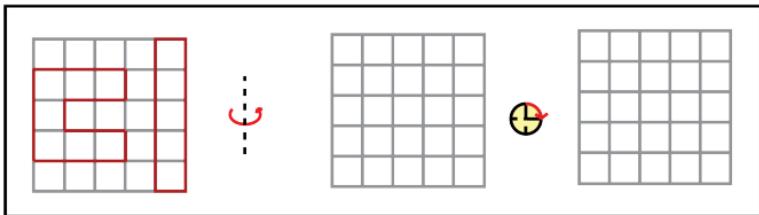
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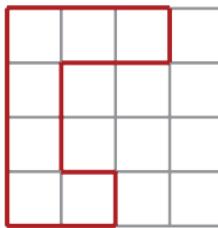
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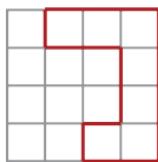
24. 도형을 오른쪽으로 뒤집고 시계 방향으로 90° 만큼 돌렸을 때의 도형은 어느 것입니까?



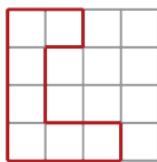
25. 도형을 아래쪽으로 뒤집고 시계 방향으로 180° 만큼 돌렸을 때의 도형은 어느 것입니까?



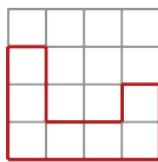
①



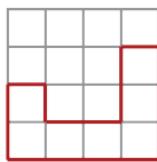
②



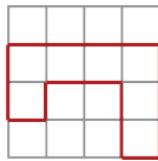
③



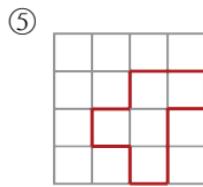
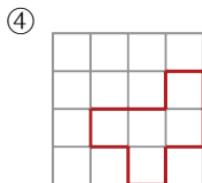
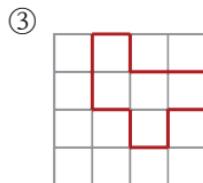
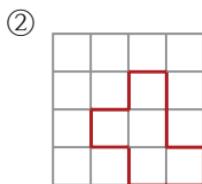
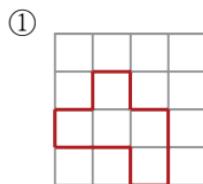
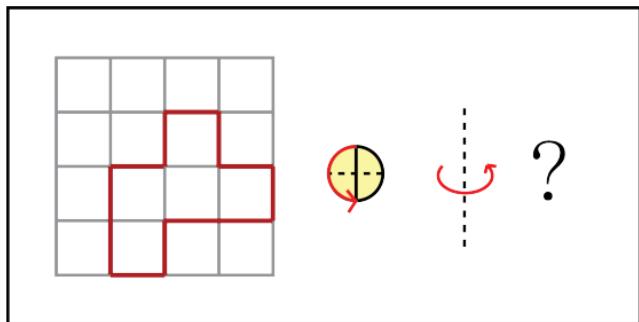
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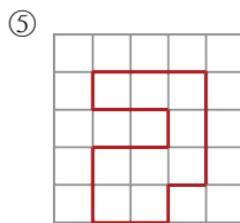
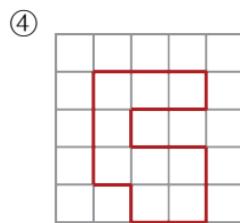
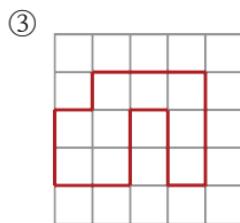
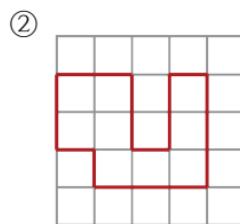
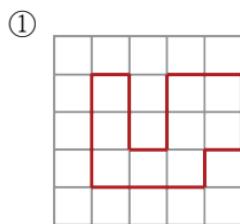
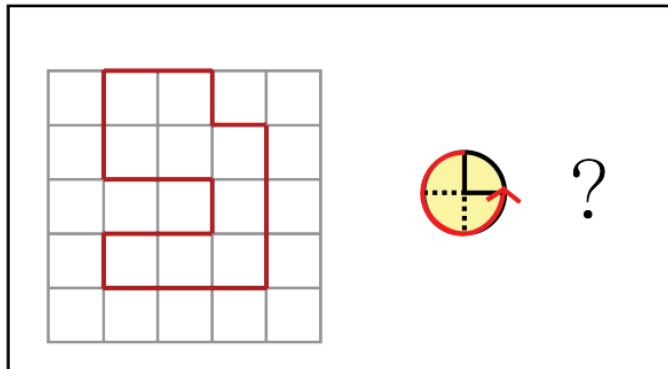
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26. 도형을 시계 반대 방향으로 180° 만큼 돌리고 오른쪽으로 뒤집었을 때의 도형은 어느 것입니까?



27. 모양 조각을 시계 반대 방향으로 270° 만큼 돌렸을 때의 모양은 어느 것입니까?



28. 다음 영어 알파벳 대문자 중 아래쪽으로 뒤집었을 때 처음 모양과 같지 않은 것은 어느 것입니까?

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29. 다음 영어 알파벳 대문자 중 왼쪽으로 뒤집어도 처음 모양과 같은 것은 어느 것입니까?

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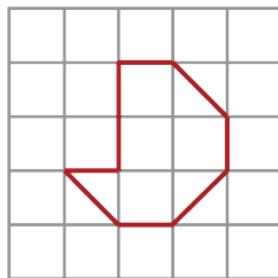
④

D

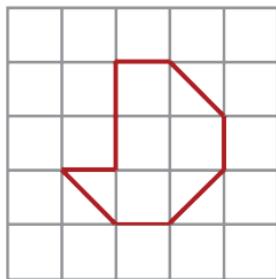
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E

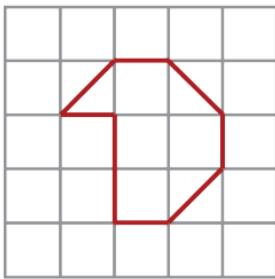
30. 다음 도형을 오른쪽으로 3번 뒤집었을 때의 도형을 고르시오.



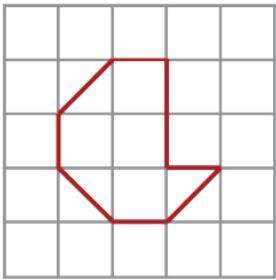
(㉠)



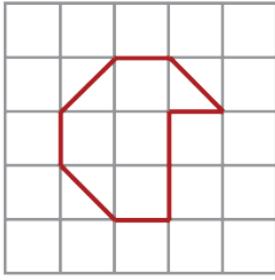
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답:
