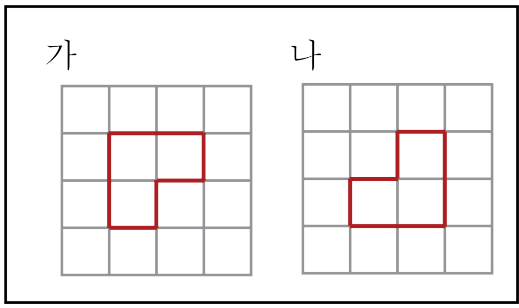
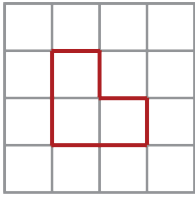
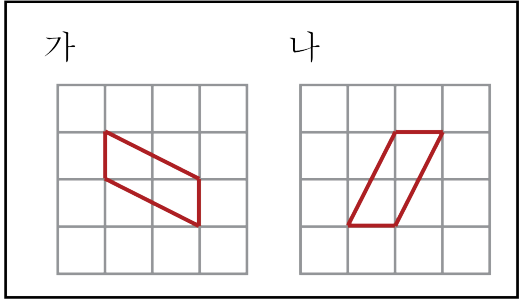
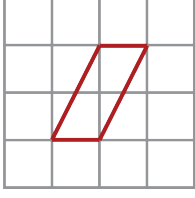


1. 도형을 시계 방향으로 90°만큼 돌렸을 때의 도형을 가, 나 중 고르시오.



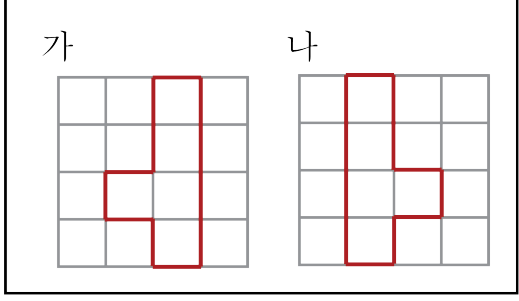
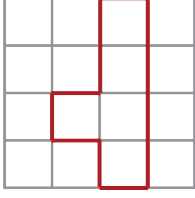
 답: _____

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



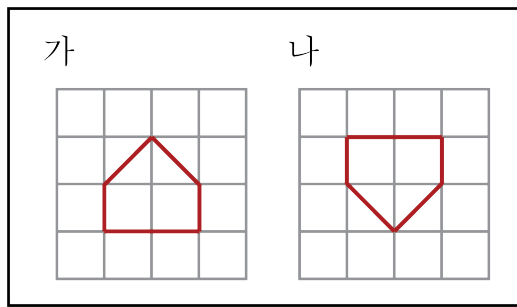
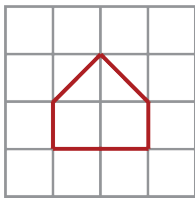
 답: _____

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



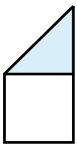
 답: _____

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

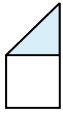


 답: _____

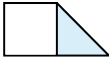
5. 모양 조각을 시계 반대 방향으로 90° 만큼 돌렸을 때의 모양은 어느 것입니까?



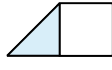
①



②



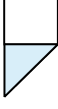
③



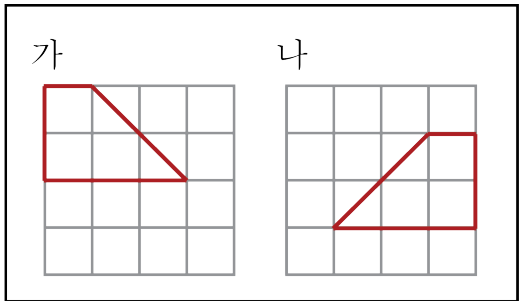
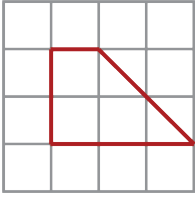
④



⑤

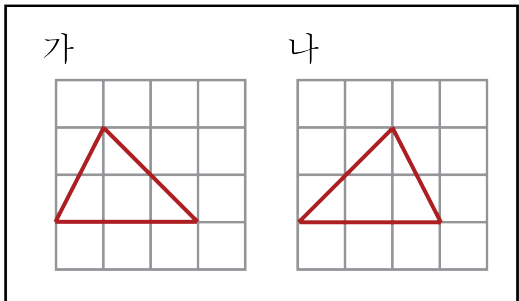
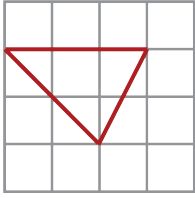


6. 다음 도형을 오른쪽으로 뒤집었을 때의 도형을 가, 나 중 고르시오.



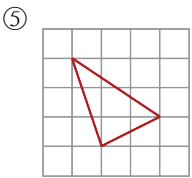
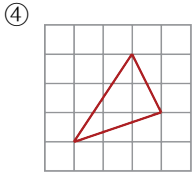
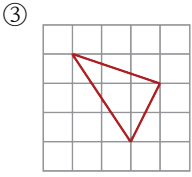
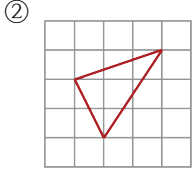
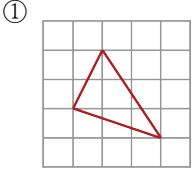
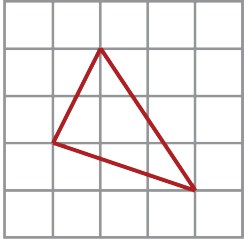
 답: _____

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

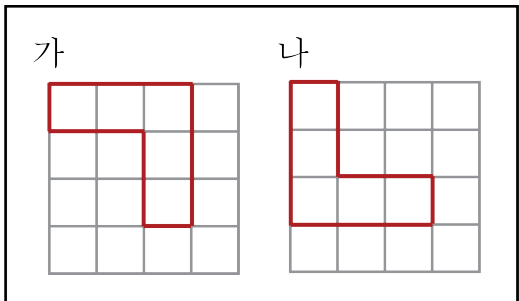
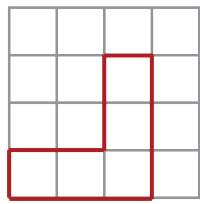


 답: _____

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



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?

①

F

②

H

③

S

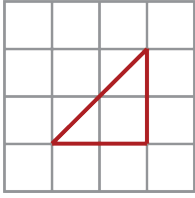
④

T

⑤

U

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

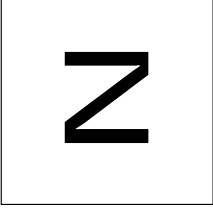
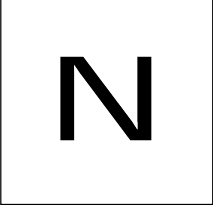


가

나

 답: _____

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

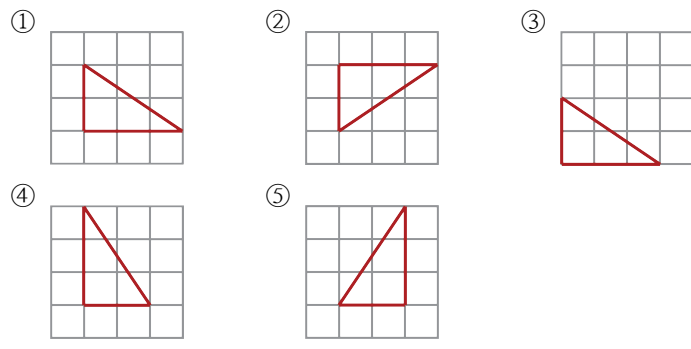
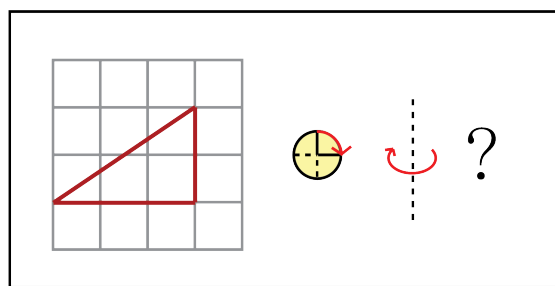


- ㉠ 시계 방향으로 90°돌리기
- ㉡ 시계 반대 방향으로 90°돌리기
- ㉢ 시계 방향으로 180°돌리고 왼쪽으로 뒤집기
- ㉣ 위쪽으로 뒤집고 시계 방향으로 270°돌리기

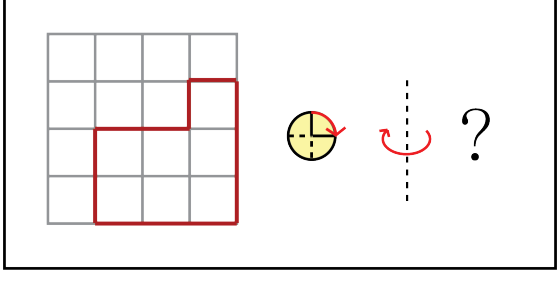
 답: _____

 답: _____

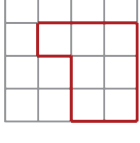
13. 도형을 시계 방향으로 90° 만큼 돌리고 왼쪽으로 뒤집었을 때의 도형은 어느 것입니까?



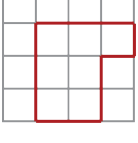
14. 도형을 시계 방향으로 90°만큼 돌리고 왼쪽으로 뒤집었을 때의 도형은 어느 것입니까?



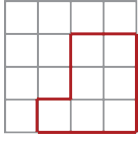
①



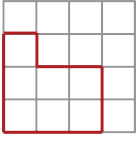
②



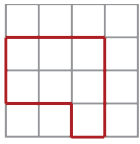
③



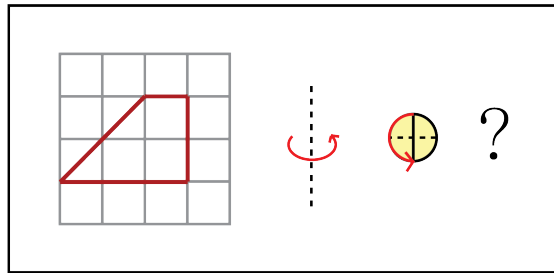
④



⑤

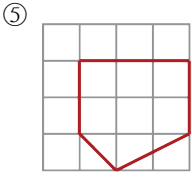
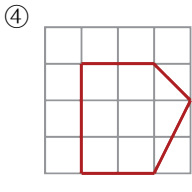
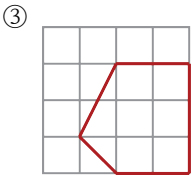
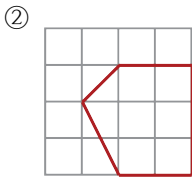
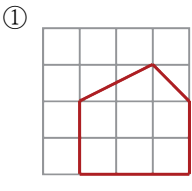
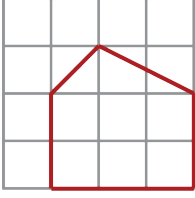


15. 도형을 오른쪽으로 뒤집고 시계 반대 방향으로 180°만큼 돌렸을 때의 도형은 어느 것입니까?

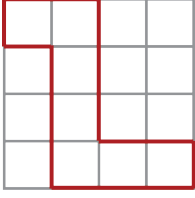


- ①
- ②
- ③
- ④
- ⑤

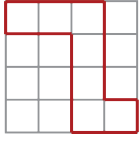
16. 도형을 시계 방향으로 270°만큼 돌리고 위쪽으로 뒤집었을 때의 도형은 어느 것입니까?



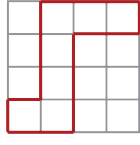
17. 도형을 위쪽으로 2번 뒤집고 시계 방향으로 180°만큼 돌렸을 때의 도형은 어느 것입니까?



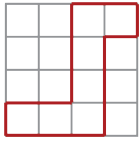
①



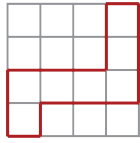
②



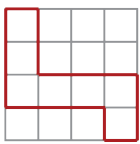
③



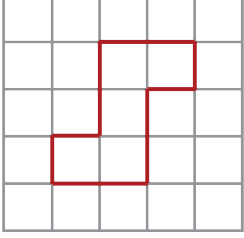
④



⑤



18. 다음 도형을 왼쪽으로 2번 뒤집었을 때의 도형을 고르시오.



㉠

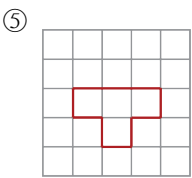
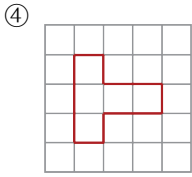
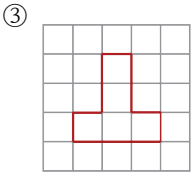
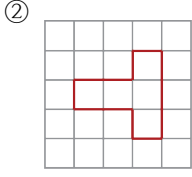
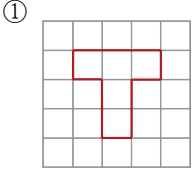
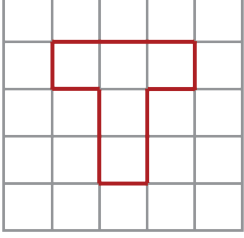
㉡

㉢

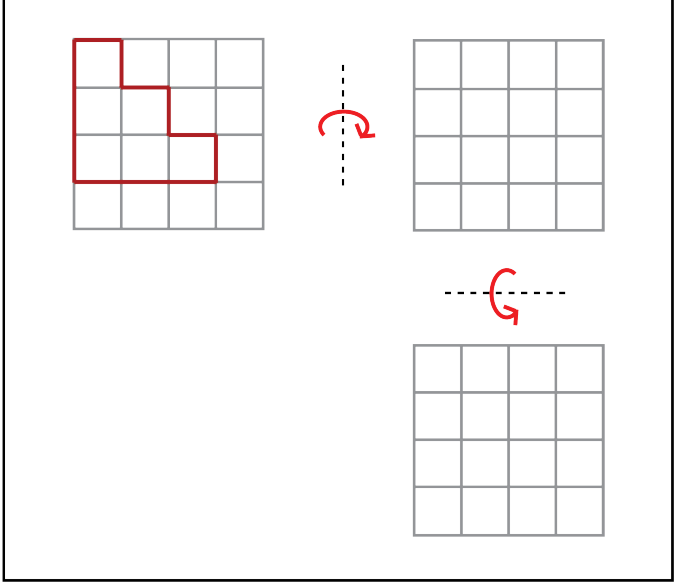
㉣

 답: _____

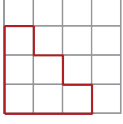
19. 다음 도형을 아래쪽으로 5번 뒤집었을 때의 도형은 어느 것입니까?



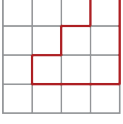
20. 도형을 오른쪽으로 뒤집은 다음 다시 아래쪽으로 뒤집었을 때의 모양은 어느 것입니까?



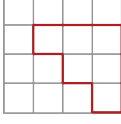
①



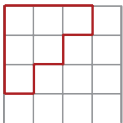
②



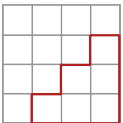
③



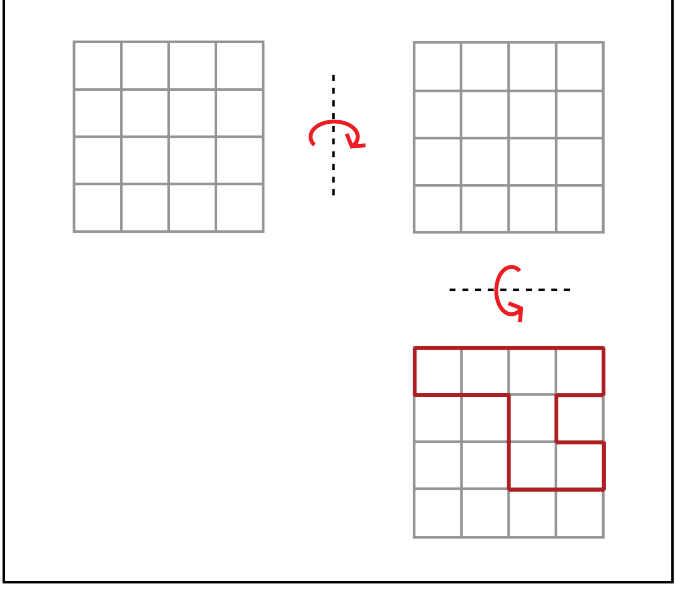
④



⑤



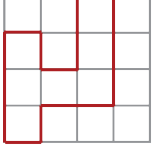
21. 다음과 같이 어떤 도형을 오른쪽으로 뒤집은 다음 다시 아래쪽으로 뒤집었습니다. 원래의 모양은 어느 것입니까?

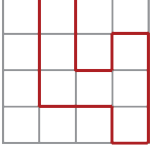


- ①
- ②
- ③
- ④
- ⑤

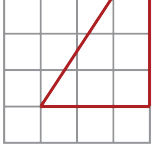
22. 다음 중 도형을 뒤집은 모양이 옳지 않은 것은 어느 것입니까?

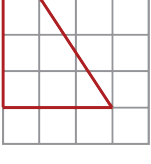
①



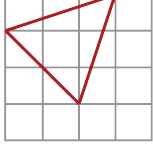


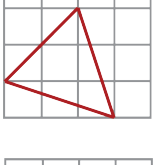
②



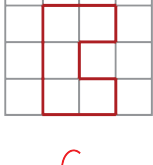


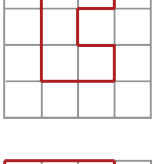
③



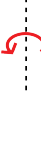
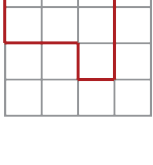


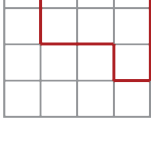
④





⑤





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

①

0

②

1

③

6

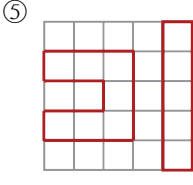
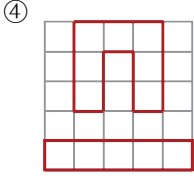
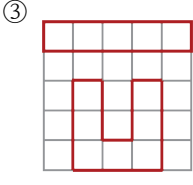
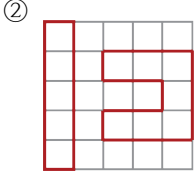
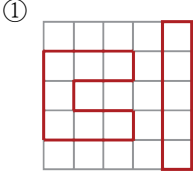
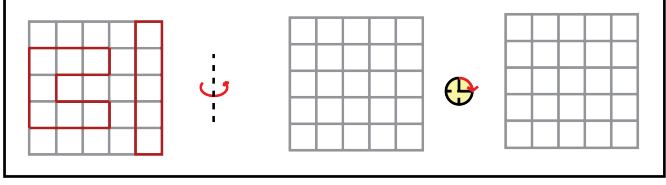
④

8

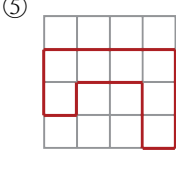
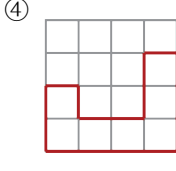
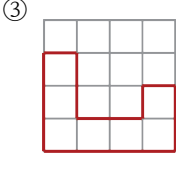
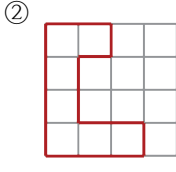
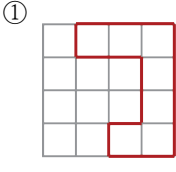
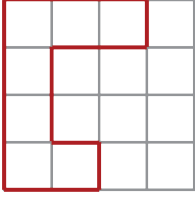
⑤

9

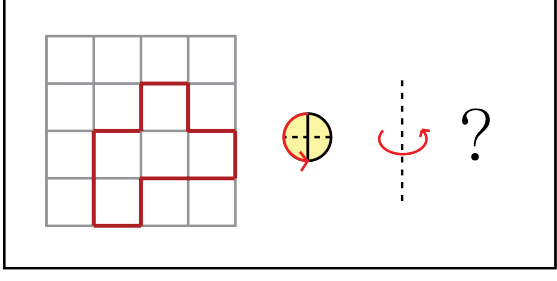
24. 도형을 오른쪽으로 뒤집고 시계 방향으로 90°만큼 돌렸을 때의 도형은 어느 것입니까?



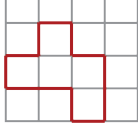
25. 도형을 아래쪽으로 뒤집고 시계 방향으로 180°만큼 돌렸을 때의 도형은 어느 것입니까?



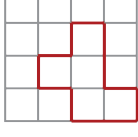
26. 도형을 시계 반대 방향으로 180°만큼 돌리고 오른쪽으로 뒤집었을 때의 도형은 어느 것입니까?



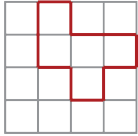
①



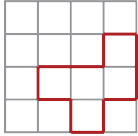
②



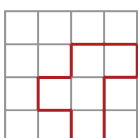
③



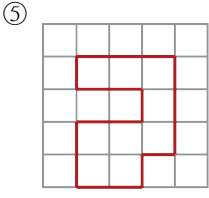
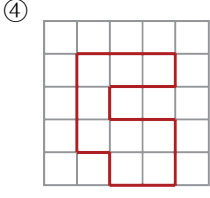
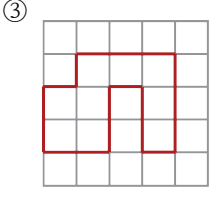
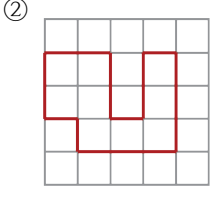
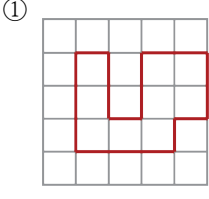
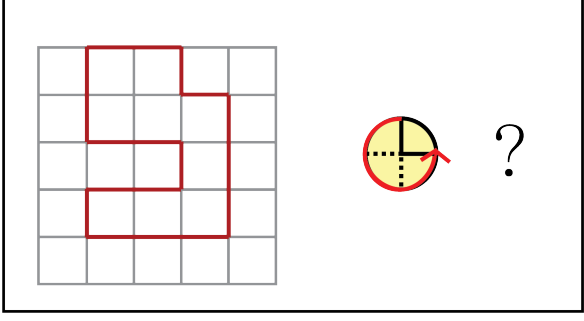
④



⑤



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?

- ①

O
- ②

G
- ③

I
- ④

H
- ⑤

K

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

①

A

②

B

③

C

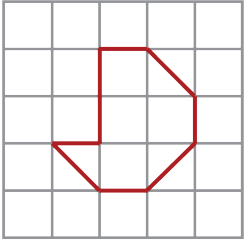
④

D

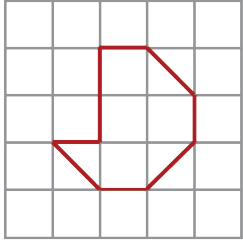
⑤

E

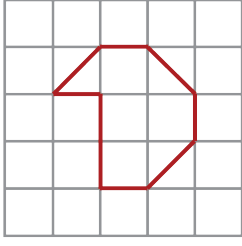
30. 다음 도형을 오른쪽으로 3번 뒤집었을 때의 도형을 고르시오.



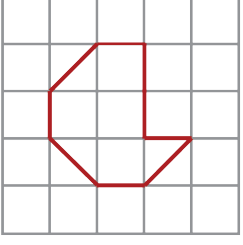
㉠



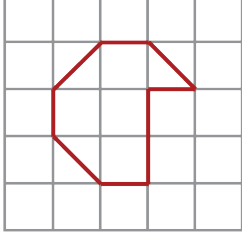
㉡



㉢



㉣



▶ 답: _____