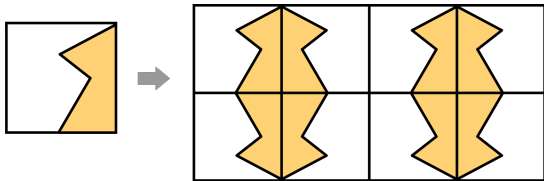


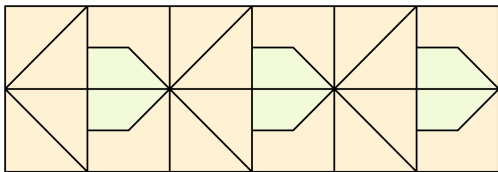
1. 오른쪽 무늬는 왼쪽 무늬를 어떻게 하여 만든 것인지 모두 쓰시오.



> 답: _____

> 답: _____

2. 두 가지 모양을 두 가지 방법으로만 움직여서 다음 무늬를 만들었습니다. 어떻게 움직여서 만든 것입니까?



① 밀기와 돌리기

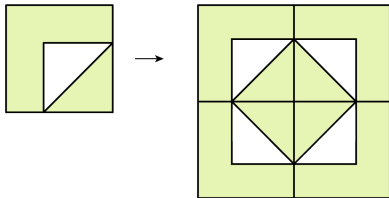
② 밀기와 뒤집기

③ 뒤집기와 돌리기

④ 뒤집기

⑤ 돌리기

3. 왼쪽 모양을 움직여서 오른쪽 무늬를 만들 수 있는 방법을 모두 고르시오.



① 밀기

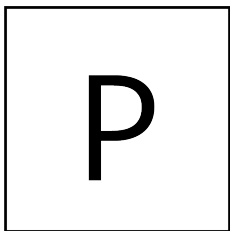
② 뒤집기

③ 돌리기

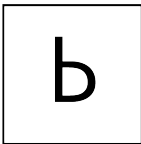
④ 뒤틀기

⑤ 접기

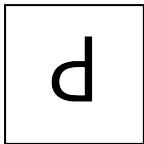
4. 알파벳 P를 시계 방향으로 180°만큼 돌리고 왼쪽으로 뒤집었을 때의 도형은 어느 것입니까?



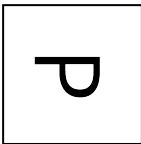
①



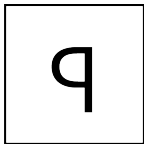
②



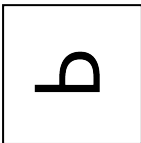
③



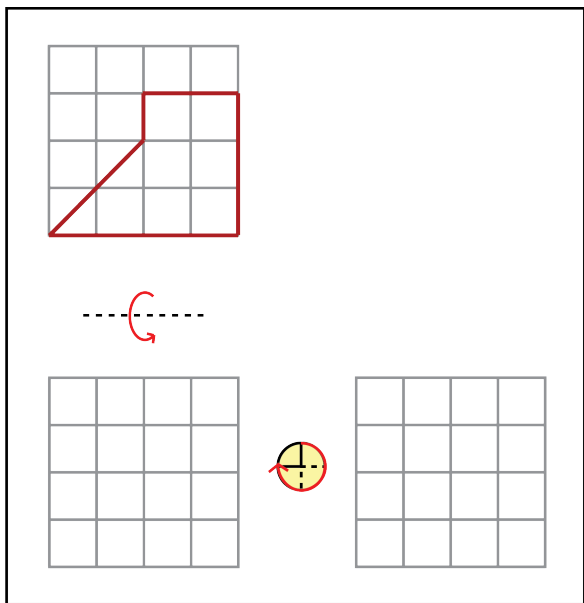
④



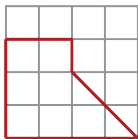
⑤



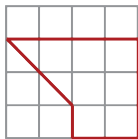
5. 도형을 아래쪽으로 뒤집고 시계 방향으로 270° 만큼 돌렸을 때의 도형은 어느 것입니까?



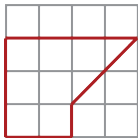
①



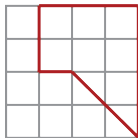
②



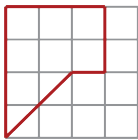
③



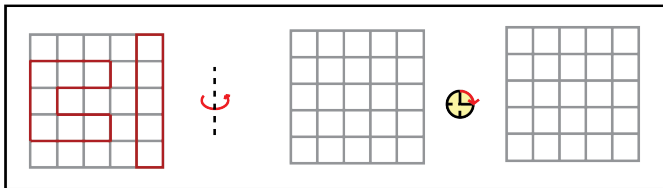
④



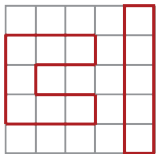
⑤



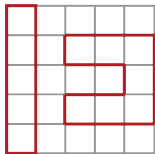
6. 도형을 오른쪽으로 뒤집고 시계 방향으로 90°만큼 돌렸을 때의 도형은 어느 것입니까?



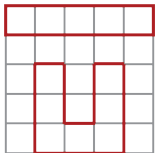
①



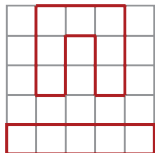
②



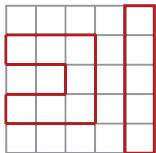
③



④



⑤



7. 다음 모양을 돌리기 하여 나올 수 있는 모양이 아닌 것을 모두 고르시오.



①



②



③



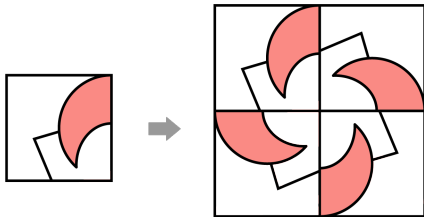
④



⑤

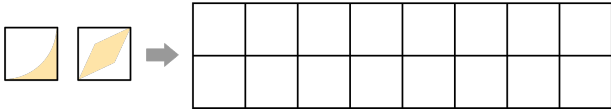


8. 오른쪽의 무늬는 왼쪽의 모양을 한 가지 방법으로 움직여서 만든 무늬입니다. 어떻게 움직여서 만든 것입니까?



- ① 밀기 ② 뒤집기 ③ 돌리기
④ 밀고 뒤집기 ⑤ 뒤집고 돌리기

9. 두 가지 모양을 돌려 가며 이어 붙여서 무늬를 만들어 보시오.



답: