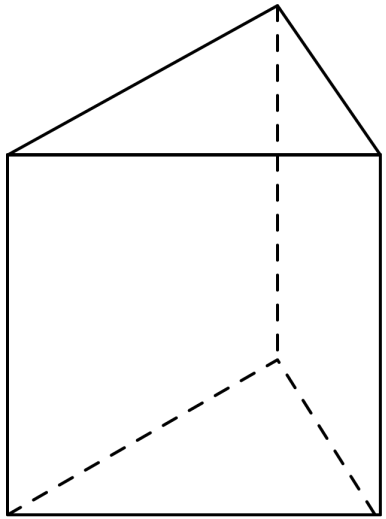
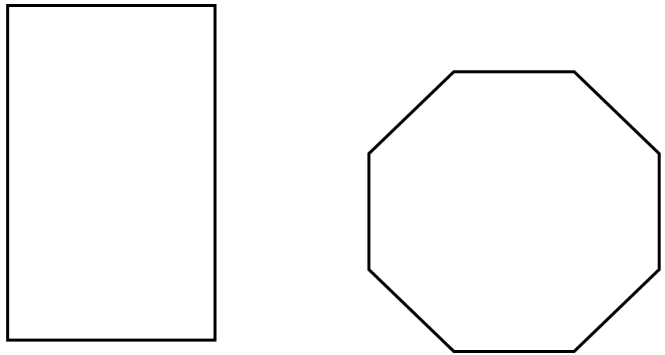
1. 다음 입체도형에서 꼭짓점은 몇 개인지 구하시오.



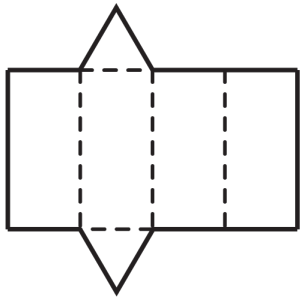
답: _____ 개

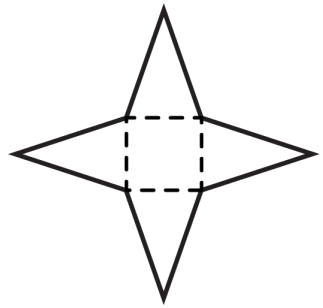
2. 다음은 어느 각기둥의 옆면과 밑면의 모양을 본뜬 것입니다. 이 각기둥의 꼭짓점의 수를 구하시오.

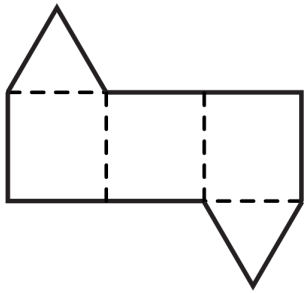


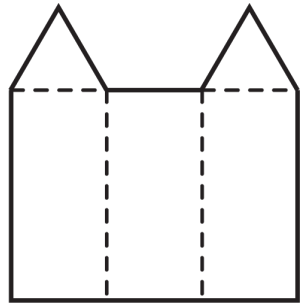
답: _____ 개

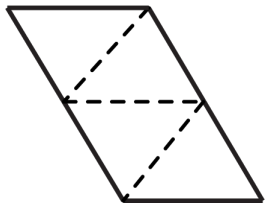
3. 다음 중 삼각기둥의 전개도는 어느 것인지 고르시오.

① 

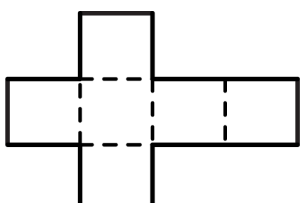
② 

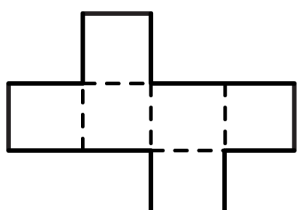
③ 

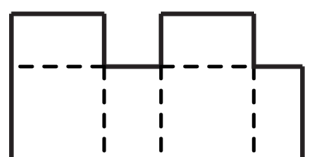
④ 

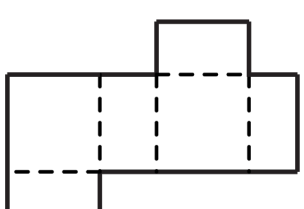
⑤ 

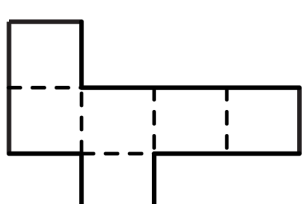
4. 다음 중 사각기둥의 전개도가 아닌 것을 고르시오.

① 

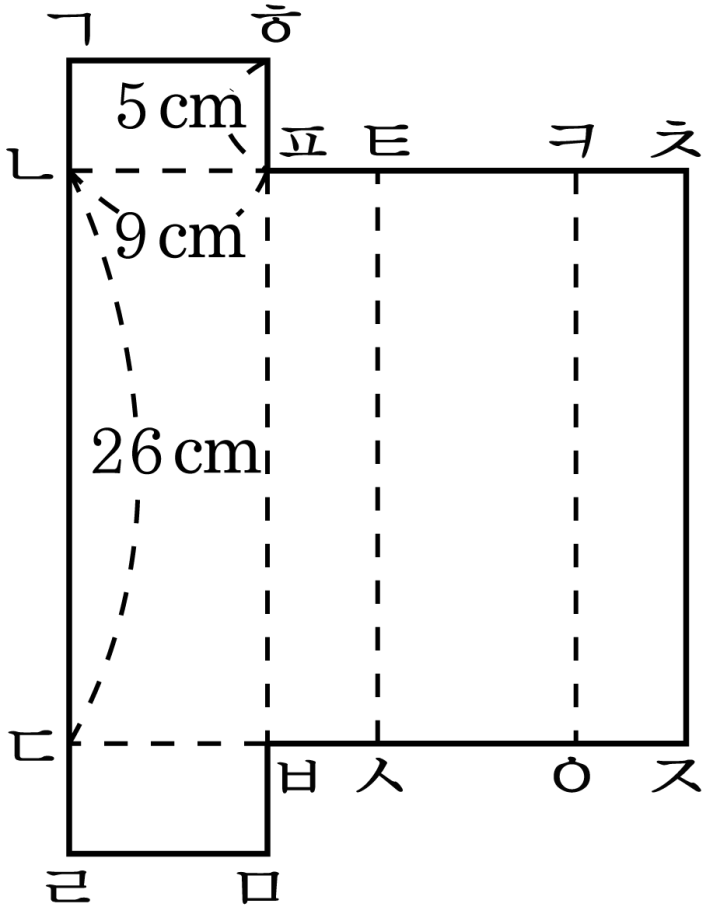
② 

③ 

④ 

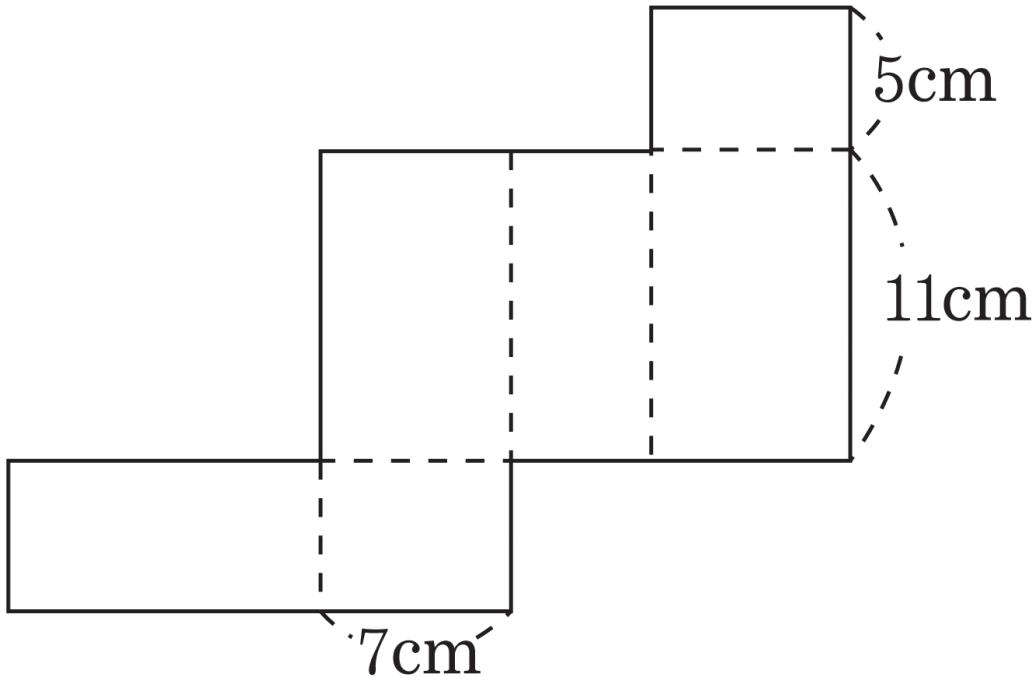
⑤ 

5. 다음은 사각기둥의 전개도에서 면 ㄷㄹㅁㅂ을 밑면으로 할 때, 사각기둥의 높이는 몇 cm 인지 구하시오.



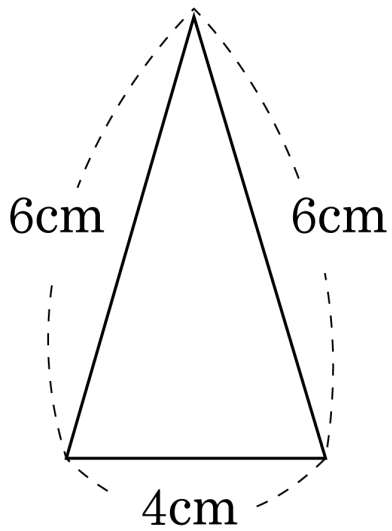
답: _____ cm

6. 다음 전개도로 사각기둥을 만들었을 때 모서리의 길이의 합을 구하시오.



답: _____ cm

7. 옆면이 아래 그림과 같은 이등변삼각형 8개로 이루어진 입체도형에서 모서리의 수는 꼭짓점의 수보다 몇 개 더 많은지 구하시오.



답: _____ 개

8. 꼭짓점의 수가 8 개인 입체도형을 모두 쓰시오.

답 : _____

답 : _____

9. 어떤 각기둥의 모서리의 수가 12 개였습니다. 이 각기둥의 이름을 구하시오.

답: _____

10. 한 밑면에 수직인 면이 10개인 각기둥의 이름을 쓰시오.

답 : _____