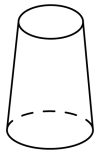
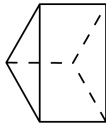


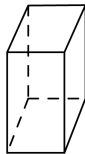
1. 각기둥을 모두 찾아 그 기호를 쓰시오.



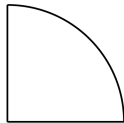
가



나



다

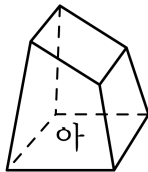
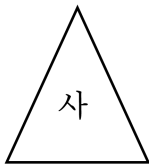
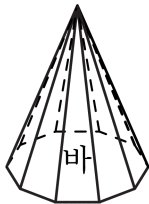
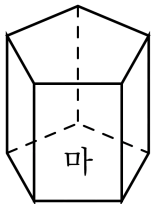
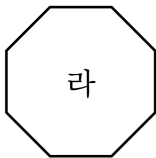
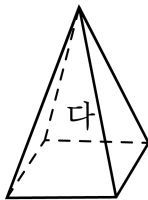
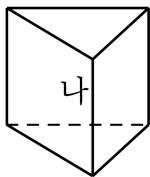
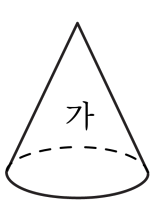


라

> 답: _____

> 답: _____

2. 위와 아래에 있는 2개의 면이 서로 합동이고 평행인 것을 모두 고르시오.

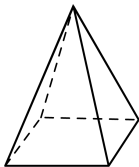


> 답: _____

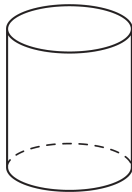
> 답: _____

3. 다음 중 입체도형이 아닌 것은 어느 것입니까?

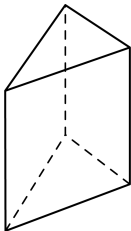
①



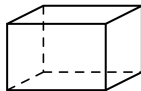
②



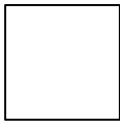
③



④

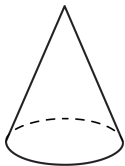


⑤

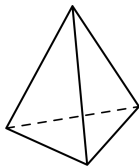


4. 다음 중에서 입체도형이 아닌 것은 어느 것입니까?

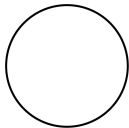
①



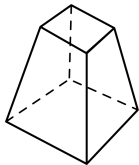
②



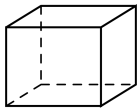
③



④



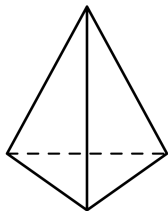
⑤



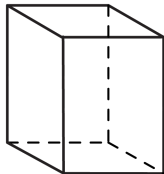
5. 다음 그림의 입체도형 중 이름이 잘못 짝지어진 것은 어느 것입니까?



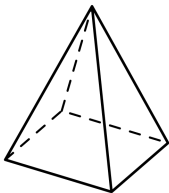
(가)



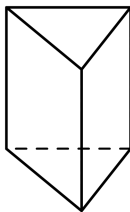
(나)



(다)



(라)



(마)

① (가): 원기둥

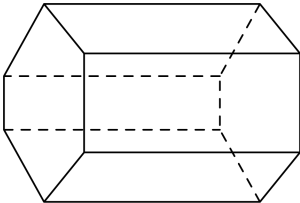
② (나): 삼각뿔

③ (다): 사각기둥

④ (라): 사각기둥

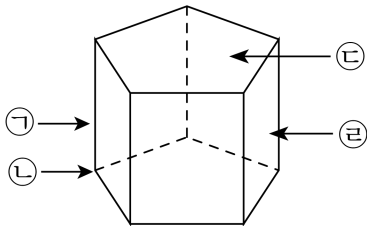
⑤ (마): 삼각기둥

6. 아래 각기둥의 밑면의 모양은 무엇인지 구하시오.



답: _____

7. 다음 중 바르게 짝지은 것을 모두 고르시오.



① ㉠ : 옆면

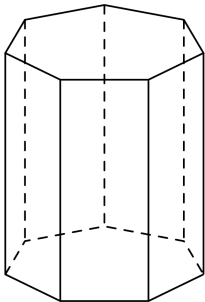
② ㉡ : 꼭짓점

③ ㉢ : 모서리

④ ㉣ : 옆면

⑤ ㉤ : 옆면

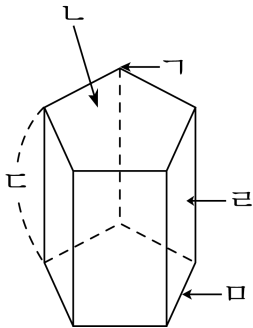
8. 다음 각기둥에서 한 꼭짓점은 몇 개의 모서리와 만나는지 구하시오.



답:

개

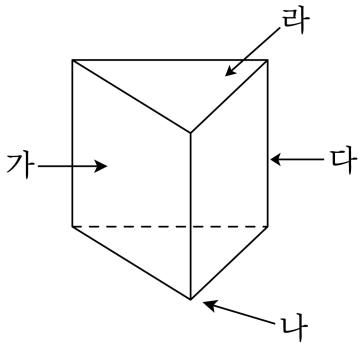
9. 각기둥의 모서리는 어느 것인지 모두 고르시오.



> 답: _____

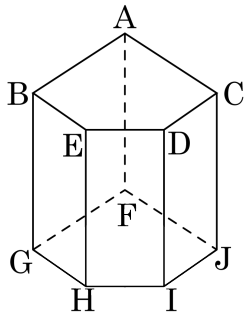
> 답: _____

10. 각기둥을 보고 면과 면이 만나는 모서리를 쓰시오.



답: _____

11. 아래 각기둥에서 꼭짓점의 수는 몇 개인지 구하시오.



답:

개

12. 오각기둥의 모서리의 수는 모두 몇 개인지 구하시오.

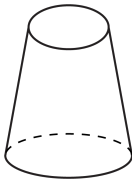


답:

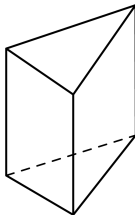
개

13. 다음 중 각뿔은 어느 것입니까?

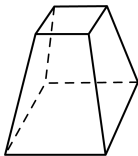
①



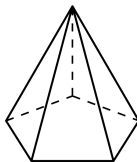
②



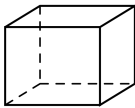
③



④



⑤



14. 다음은 각뿔에 대한 설명입니다. 안에 알맞은 말을 차례대로 쓰시오.

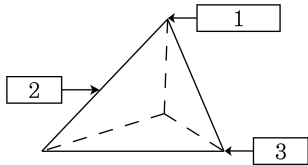
모서리와 모서리가 만나는 점을 이라고 한다. 꼭짓점에서 밑면에 수직인 선분의 길이를 라고 하고, 옆면을 이루는 모든 삼각형의 공통인 꼭짓점을 이라고 합니다.

 답: _____

 답: _____

 답: _____

15. □ 안에 알맞은 이름을 번호 순서대로 쓰시오.

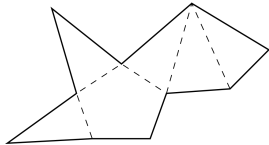


> 답: _____

> 답: _____

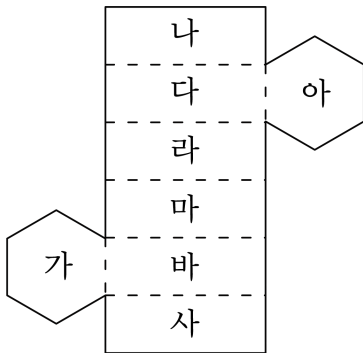
> 답: _____

16. 다음 펼쳐놓은 전개도를 접으면 어떤 도형이 되겠습니까?



답:

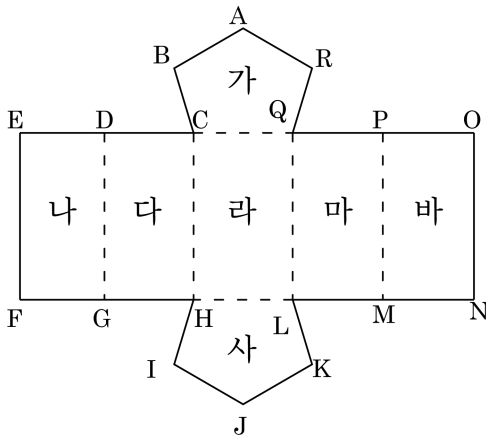
17. 다음 전개도에서 밑면에 해당하는 면의 기호를 모두 쓰시오.



> 답: 면 _____

> 답: 면 _____

18. 아래 전개도로 만든 입체도형에서 면 가와 평행인 면은 어느 면입니까?



- ① 면 다 ② 면 라 ③ 면 마 ④ 면 바 ⑤ 면 사

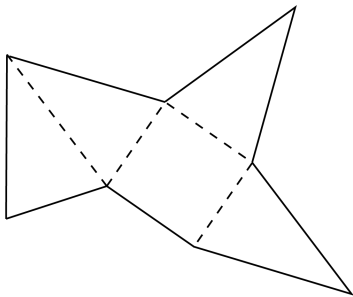
19. 삼각뿔은 면이 모두 몇 개입니까?



답:

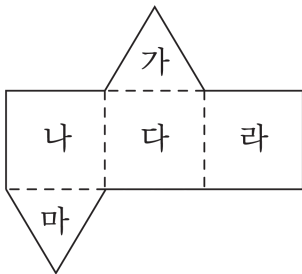
개

20. 다음은 어떤 입체도형의 전개도입니까?



답:

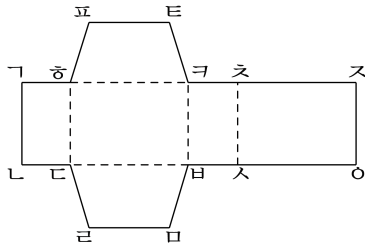
21. 다음 삼각기둥의 전개도를 보고 밑면을 모두 찾아 쓰시오.



> 답: 면 _____

> 답: 면 _____

22. 다음 전개도로 사각기둥을 만들었을 때, 변 ㄱ과 맞닿는 변은 어느 것인지 고르시오.



① 변 ㄴ ㄷ

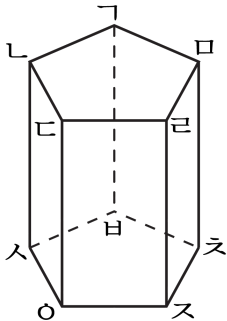
② 변 ㄱ ㄴ

③ 변 ㄴ ㄷ

④ 변 ㄷ ㄹ

⑤ 변 ㄹ ㄷ

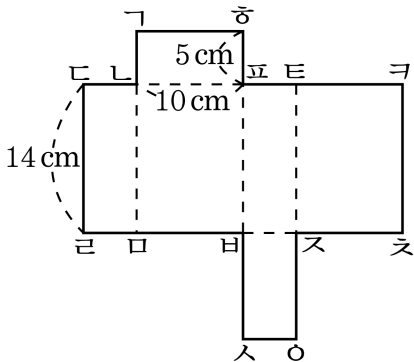
23. 다음 도형의 전개도를 그릴 때 변 $\overline{AB}$, 변 $\overline{BC}$ 과 같은 길이로 그려야 할 변을 차례대로 쓰시오.



> 답: 변 _____

> 답: 변 _____

24. 다음 사각기둥의 전개도에서 면 바스오즈 을 밑면으로 할 때, 사각기둥의 높이는 몇 cm 인지 구하시오.



답:

cm

25. 모서리의 수가 20 개인 입체도형은 어느 것입니까?

① 삼각기둥

② 오각뿔

③ 십이각기둥

④ 십각뿔

⑤ 구각기둥