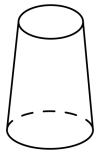
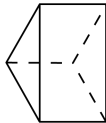


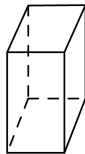
1. 각기둥을 모두 찾아 그 기호를 쓰시오.



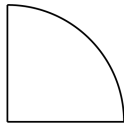
가



나



다

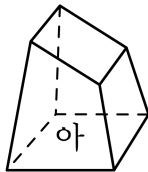
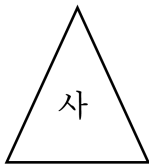
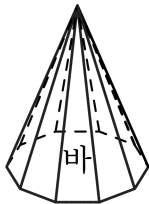
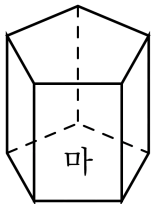
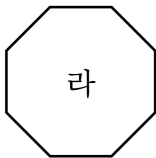
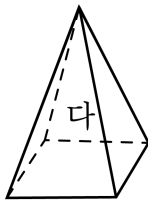
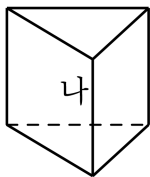
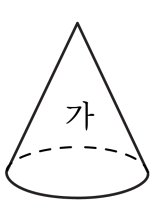


라

> 답: _____

> 답: _____

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

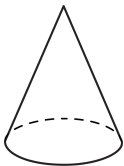


> 답: _____

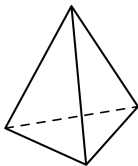
> 답: _____

3. 다음 중에서 입체도형이 아닌 것은 어느 것입니까?

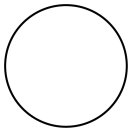
①



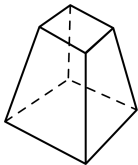
②



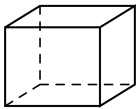
③



④



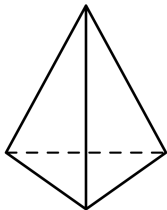
⑤



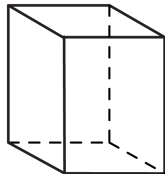
4. 다음 그림의 입체도형 중 이름이 잘못 짝지어진 것은 어느 것입니까?



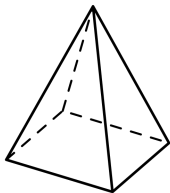
(가)



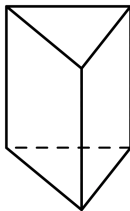
(나)



(다)



(라)



(마)

① (가): 원기둥

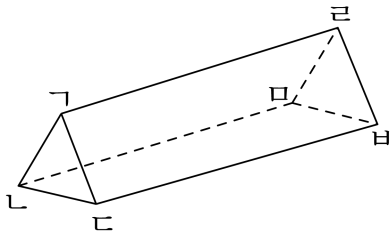
② (나): 삼각뿔

③ (다): 사각기둥

④ (라): 사각기둥

⑤ (마): 삼각기둥

5. 다음 그림과 같은 삼각기둥에서 옆면을 모두 고르시오.



① 면 GLC

② 면 KCH

③ 면 GCHK

④ 면 LCHK

⑤ 면 GLCK

6. 다음 중에서 각기둥의 구성요소가 아닌 것은 어느 것인지 고르시오.

① 모서리

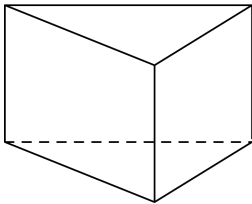
② 옆면

③ 밑면

④ 꼭면

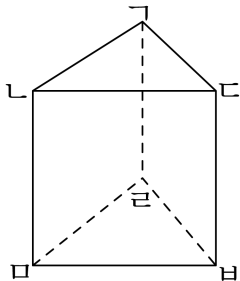
⑤ 꼭지점

7. 다음 입체도형에서 옆면의 모양은 무엇인지 구하시오.



답: _____

8. 입체도형에서 밑면을 모두 고르시오.



① 면 ABC

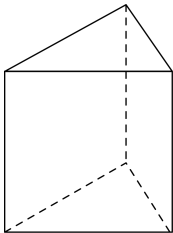
② 면 ABCD

③ 면 BCDE

④ 면 ACDE

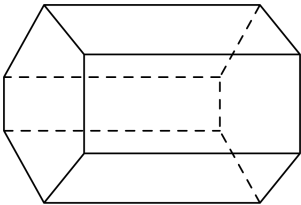
⑤ 면 CDEF

9. 다음 입체도형에서 옆면은 몇 개인지 구하시오.



답: _____ 개

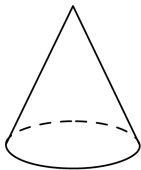
10. 다음 각기둥의 꼭짓점은 몇 개인지 구하시오.



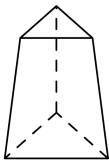
답:

개

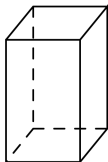
11. 다음 중 각뿔을 찾아 기호와 이름을 차례대로 쓰시오.



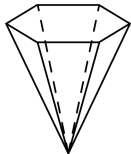
가



나



다

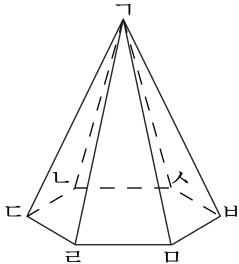


라

> 답: _____

> 답: _____

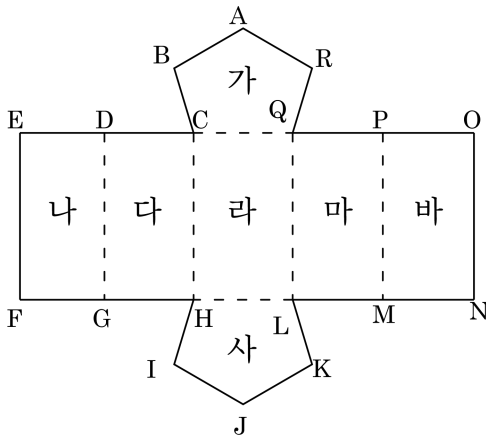
12. 다음 각뿔의 꼭짓점에서는 몇 개의 면이 만나는지 구하시오.



답:

개

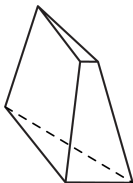
13. 아래 전개도로 만든 입체도형에서 면 가와 평행인 면은 어느 면입니까?



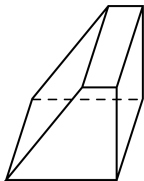
- ① 면 다 ② 면 라 ③ 면 마 ④ 면 바 ⑤ 면 사

14. 다음 중 각기둥은 어느 것인지 고르시오.

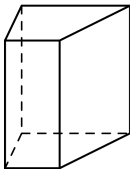
①



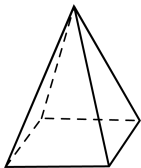
②



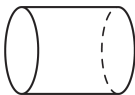
③



④

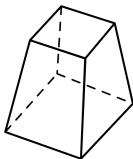


⑤

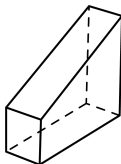


15. 다음 입체도형 중 각기둥은 어느 것인지 고르시오.

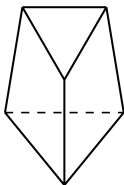
①



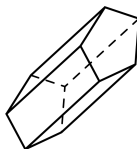
②



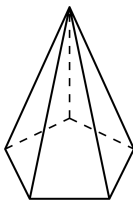
③



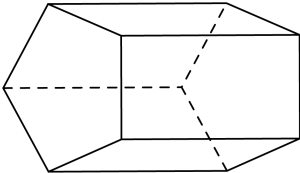
④



⑤



16. 각기둥의 이름을 쓰시오.



답:

17. 다음 각기둥의 면, 모서리, 꼭짓점의 수가 바르게 연결된 것은 어느 것인지 고르시오.

	면의 수	모서리의 수	꼭짓점의 수
육각기둥	(1)		(2)
칠각기둥	(3)	(4)	(5)

① (1) - 7개

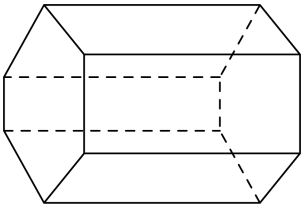
② (2) - 12개

③ (3) - 8개

④ (4) - 14개

⑤ (5) - 8개

18. 다음 각기둥의 모서리의 수를 구하시오.



답:

개

19. 밑면의 모양이 오각형이고, 옆면의 모양이 모두 삼각형인 입체도형이 있습니다. 이 입체도형의 이름은 무엇입니까?



답: _____

20. 빈 칸에 알맞은 수를 번호 순서대로 써넣으시오.

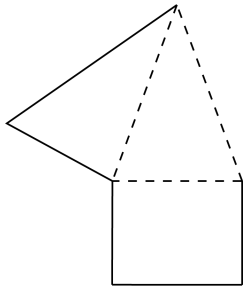
	면의 수	꼭짓점의 수	모서리의 수
육각기둥		(2)	
오각뿔	(1)		(3)

> 답: _____

> 답: _____

> 답: _____

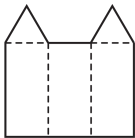
21. 다음은 어떤 입체도형의 전개도의 일부분입니다. 어떤 입체도형의 전개도입니까?



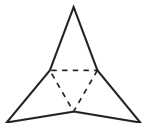
답: _____

22. 다음 중 삼각기둥의 전개도인 것은 어느 것입니까?

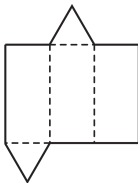
①



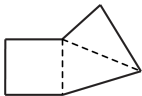
②



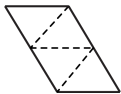
③



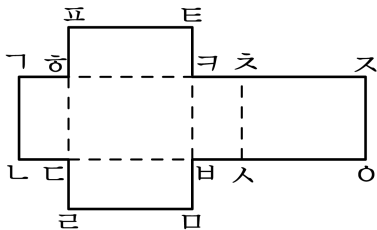
④



⑤



23. 전개도로 사각기둥을 만들 때, 면 표와 ㄷ과 평행인 면은 어느 것인지 고르시오.



① 면 ㄱ ㄴ ㄷ ㅎ

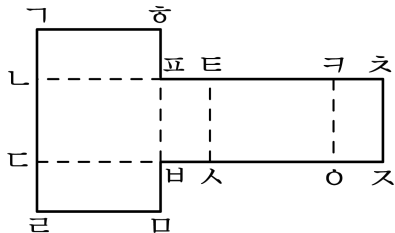
② 면 ㅎ ㄷ ㅅ ㄷ

③ 면 ㄷ ㅅ ㅅ ㅎ

④ 면 ㅎ ㅅ ㅇ 스

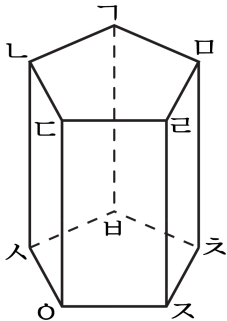
⑤ 면 ㄷ ㄴ ㅅ ㅅ

24. 다음은 사각기둥의 전개도입니다. 점 □과 겹쳐지는 점은 어느 것입니까?



- ① 점 ㄹ ② 점 ㅓ ③ 점 ㅑ ④ 점 ㅕ ⑤ 점 ㅎ

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



> 답: 변 _____

> 답: 변 _____