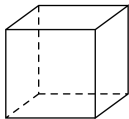
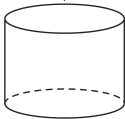


1. 다음에서 옆면이 곡면으로 둘러싸인 도형은 어느 것인지 고르시오.

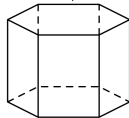
가



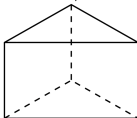
나



다



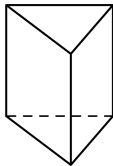
라



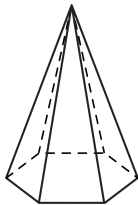
답:

2. 다음 중 육각기둥은 어느 것입니까?

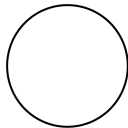
①



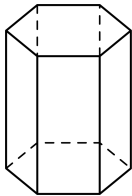
②



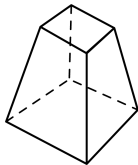
③



④

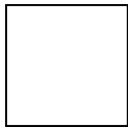


⑤

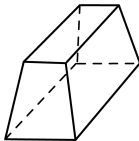


3. 다음 중 입체도형이 아닌 것은 어느 것입니까?

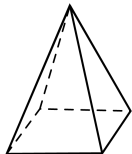
①



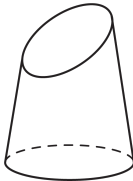
②



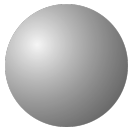
③



④

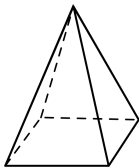


⑤

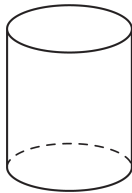


4. 다음 중 입체도형이 아닌 것은 어느 것입니까?

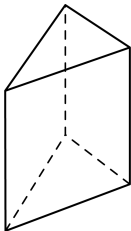
①



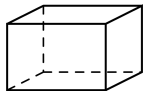
②



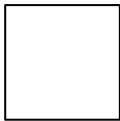
③



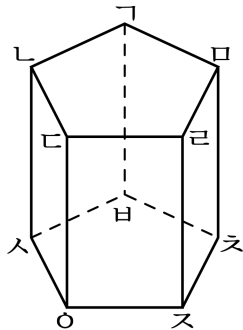
④



⑤



5. 다음 각기둥에서 면 H S O S C 와 평행인 면은 어느 것입니까?



① 면 ㄱ ㄴ ㅅ ㅈ

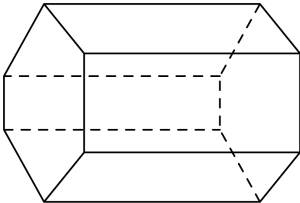
② 면 ㄴ ㅅ ㅇ ㄷ

③ 면 ㄷ ㅇ ㅅ ㄹ

④ 면 ㄹ ㅅ ㅈ ㅊ

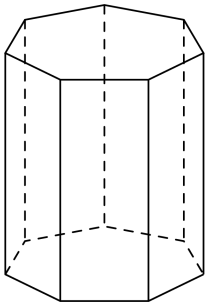
⑤ 면 ㄱ ㄴ ㄷ ㄹ

6. 아래 각기둥의 밑면의 모양은 무엇인지 구하시오.



답: _____

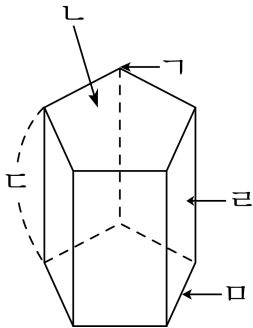
7. 다음 각기둥에서 한 꼭짓점은 몇 개의 모서리와 만나는지 구하시오.



답:

개

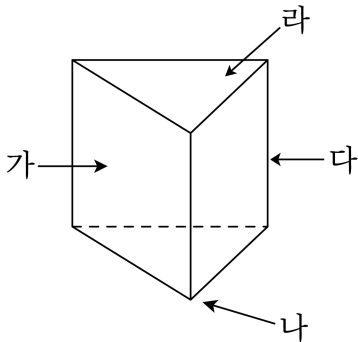
8. 각기둥의 모서리는 어느 것인지 모두 고르시오.



> 답: _____

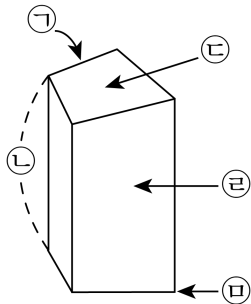
> 답: _____

9. 각기둥을 보고 밑면을 가리키는 기호를 쓰시오.



답: _____

10. 안에 알맞은 말을 잘못 쓴 것을 고르시오.



① ㉠ 모서리

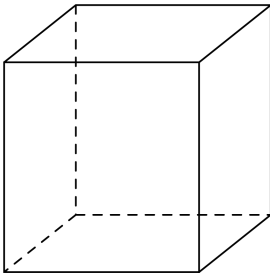
② ㉤ 높이

③ ㉡ 밑면

④ ㉢ 선분

⑤ ㉣ 꼭짓점

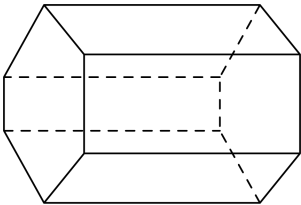
11. 다음 사각기둥의 꼭짓점의 수는 모두 몇 개입니까?



답:

개

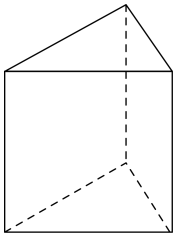
12. 다음 각기둥의 꼭짓점은 몇 개인지 구하시오.



답:

개

13. 다음 각기둥의 모서리와 꼭짓점 수의 합은 몇 개입니까?

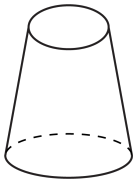


답:

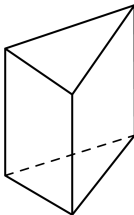
개

14. 다음 중 각뿔은 어느 것입니까?

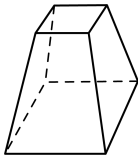
①



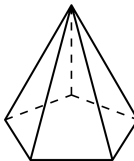
②



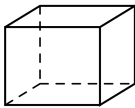
③



④

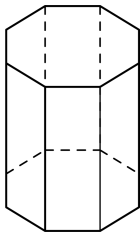


⑤

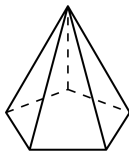


15. 다음 도형 중 옆면의 모서리의 길이와 높이가 다른 것은 어느 것인지 고르시오.

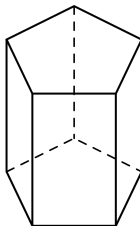
①



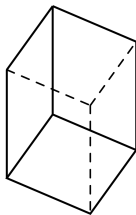
②



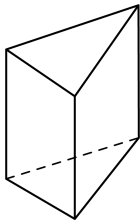
③



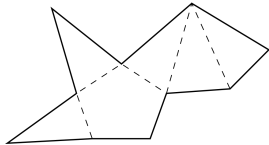
④



⑤

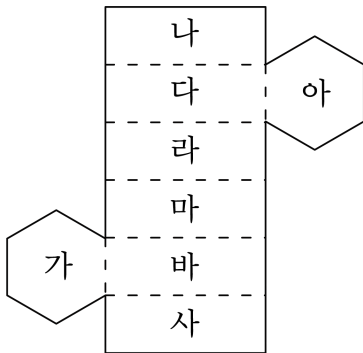


16. 다음 펼쳐놓은 전개도를 접으면 어떤 도형이 되겠습니까?



답:

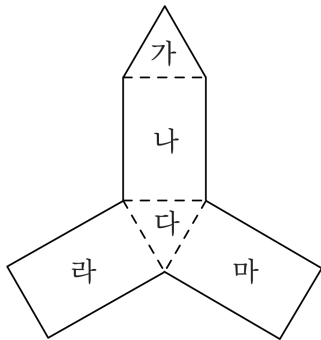
17. 다음 전개도에서 밑면에 해당하는 면의 기호를 모두 쓰시오.



> 답: 면 _____

> 답: 면 _____

18. 면 다와 평행인 면의 기호를 쓰시오.

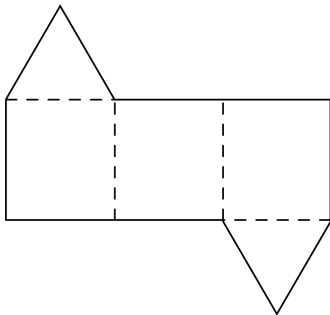


답: 면 _____

19. 다음 중 각기둥에 대하여 잘못 말한 것은 어느 것인지 고르시오.

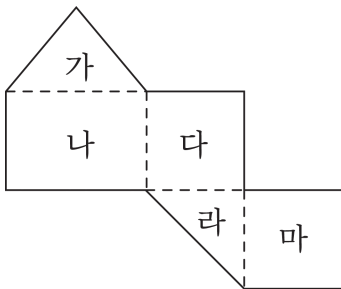
- ① 밑면과 옆면은 수직입니다.
- ② 밑면의 모양은 다각형입니다.
- ③ 옆면은 직사각형입니다.
- ④ 두 밑면끼리는 평행합니다.
- ⑤ 모서리의 수는 한 밑면의 변의 수의 2 배입니다.

20. 다음은 각기둥과 전개도를 그린 것입니다. 이 각기둥의 이름을 쓰시오.



답: _____

21. 다음 삼각기둥의 전개도를 보고 옆면의 기호를 모두 쓰시오.

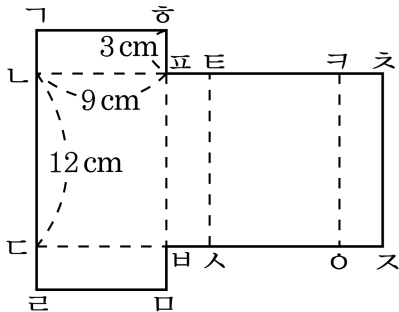


> 답: 면 _____

> 답: 면 _____

> 답: 면 _____

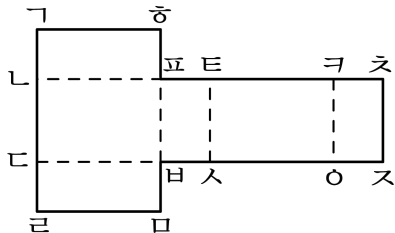
22. 다음 사각기둥의 전개도에서 면 Γ 표상과 수직인 면은 몇 개 있는지 구하시오.



답:

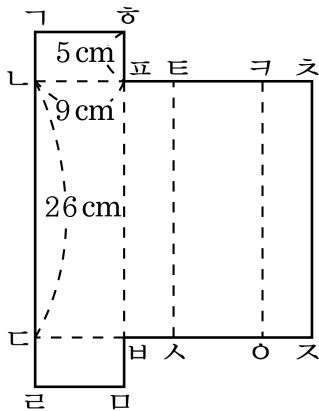
개

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



- ① 점 ㄹ ② 점 ㅅ ③ 점 ㅂ ④ 점 ㅅ ⑤ 점 ㄴ

24. 다음은 사각기둥의 전개도에서 면 ㄷ ㄹ ㅁ ㅂ 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