

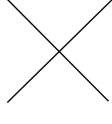
1. 안에 알맞은 말로 짝지어진 것은 어느 것입니까?

두 직선이 서로 일 때, 한 직선은 다른 직선에 대한 이라고 합니다.

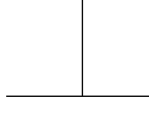
- ① 수직, 평행
- ② 수직, 수선
- ③ 평행, 수선
- ④ 평행, 수직
- ⑤ 수직, 수직

2. 두 직선이 서로 수직이 아닌 것을 고르시오.

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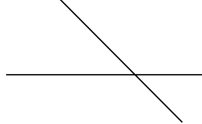
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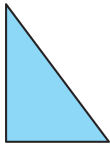


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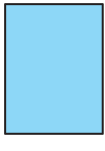


3. 다음 중 수직인 변이 없는 도형은 어느 것입니까?

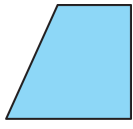
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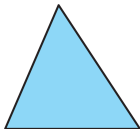
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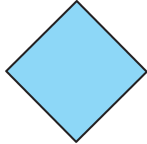
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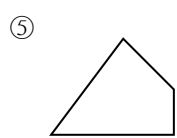
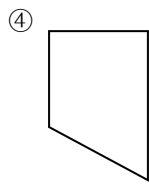
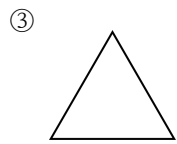
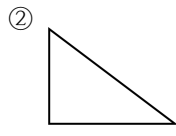
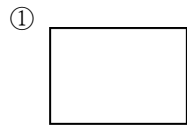
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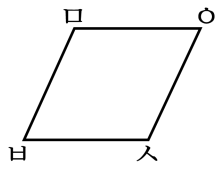
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4. 다음 도형 중 수직인 변이 없는 것을 찾으시오.



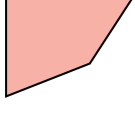
5. 다음 그림에서 서로 평행인 선분을 바르게 짝지은 것을 모두 고르시오.



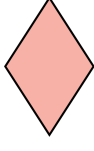
- | | |
|----------------|----------------|
| ① 선분 ㉑ㅇ과 선분 ㅅㅈ | ② 선분 ㉑ㅇ과 선분 ㅇㅈ |
| ③ 선분 ㉑ㅅ과 선분 ㅇㅈ | ④ 선분 ㅇㅈ과 선분 ㅈㅅ |
| ⑤ 선분 ㉑ㅅ과 선분 ㅈㅅ | |

6. 수직으로 만나는 변이 없는 도형은 어느 것입니까?

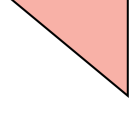
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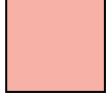
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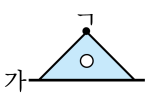


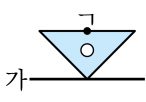
7. 점 ㄱ에서 직선 가에 수선을 그으려고 합니다. 바르게 그은 그림을 고르시오.

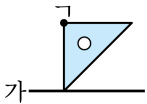
ㄱ

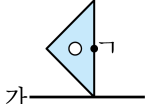
가

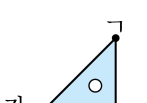
- ①


- ②

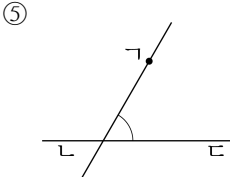
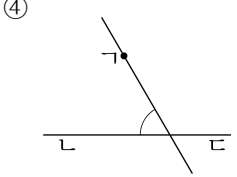
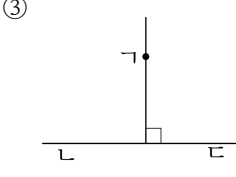
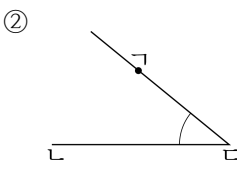
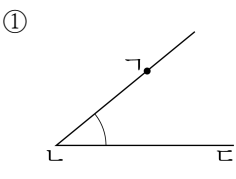
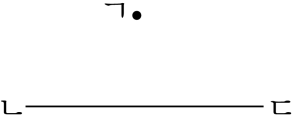

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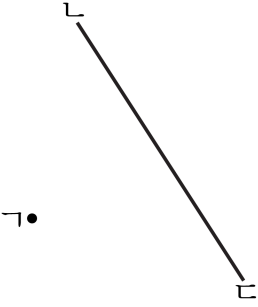

- ⑤



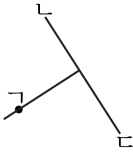
8. 점 P 을 지나고 직선 l 에 대한 수선을 바르게 그린 것을 고르시오.



9. 점 γ 을 지나고 직선 l 에 대한 수선을 바르게 그린 것을 고르시오.



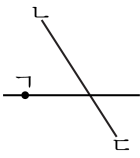
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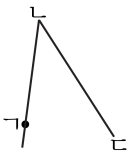
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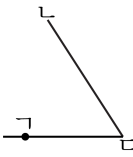
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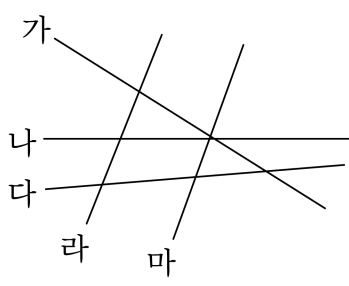
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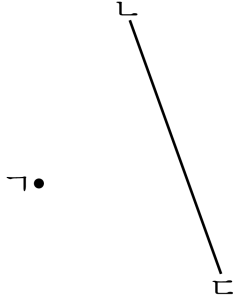


10. 그림에서 서로 평행인 두 직선은 어느 것인지 고르시오.

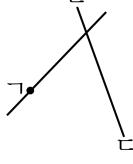


- ① 직선 가와 나 ② 직선 가와 다 ③ 직선 나와 라
④ 직선 나와 마 ⑤ 직선 라와 마

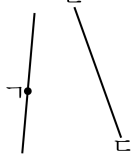
11. 점 A를 지나고 직선 L과 평행인 직선 M을 바르게 그린 것을 고르시오.



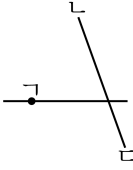
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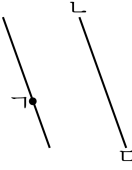
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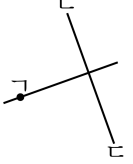
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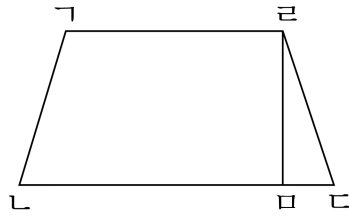
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12. 다음 도형에서 평행선 사이의 거리를 알려면 어느 선분의 길이를 재어야 하는지 구하시오.

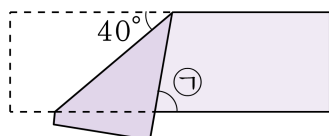


- ① 선분 ㄱㄴ ② 선분 ㄴㄷ ③ 선분 ㄷㄹ
④ 선분 ㄹㄱ ⑤ 선분 ㄹㅁ

13. 다음 설명 중 잘못된 것을 고르시오.

- ① 한 직선에 수직인 두 직선은 서로 평행입니다.
- ② 평행선이 한 직선과 만날 때, 생기는 같은 쪽의 각의 크기는 같습니다.
- ③ 평행선 사이의 거리는 재는 위치에 따라 다릅니다.
- ④ 평행인 두 직선은 아무리 늘려도 서로 만나지 않습니다.
- ⑤ 평행선 사이의 선분 중에서 수직인 선분의 길이가 가장 짧습니다.

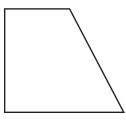
14. 다음은 직사각형 모양의 종이를 접은 것입니다. 각 ㉠의 크기를 구하시오.



- ① 40° ② 50° ③ 60° ④ 70° ⑤ 80°

15. 다음 중 평행선과 수선이 모두 있는 도형이 아닌 것을 모두 고르시오.

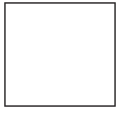
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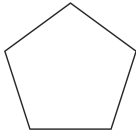
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