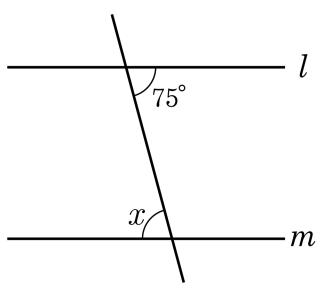
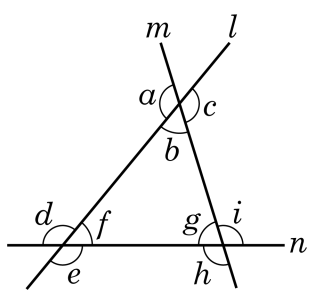
1. 다음 $l//m$ 이기 위한 $\angle x$의 크기는?



① 55° ② 65° ③ 75° ④ 95° ⑤ 105°

2. 다음 그림과 같이 세 직선 l, m, n이 만나고 있다. $\angle g$의 동위각을 모두 구하면?



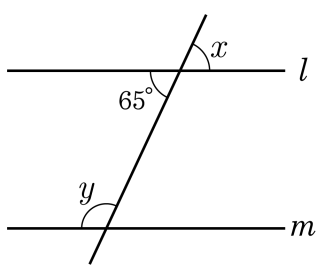
① $\angle c$, $\angle f$ ② $\angle c$, $\angle e$ ③ $\angle b$, $\angle e$

④ $\angle a$, $\angle d$ ⑤ $\angle c$, $\angle h$

3. 다음 그림에서 $l // m$ 일 때, $\angle x$ 의 크기를 구하여라.

답: _____ °

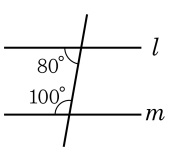
4. 다음 그림에서 $l // m$ 일 때, $\angle x$, $\angle y$ 의 크기를 각각 구하면?

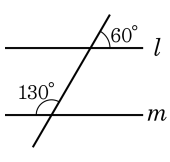


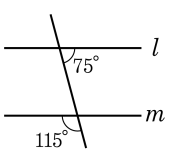
① $60°, 115°$ ② $60°, 120°$ ③ $65°, 95°$

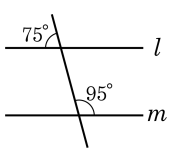
④ $65°, 100°$ ⑤ $65°, 115°$

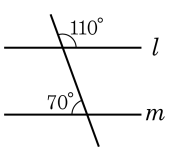
5. 다음 두 직선 l , m 이 서로 평행한 것을 모두 고르면?(정답 2개)

① 

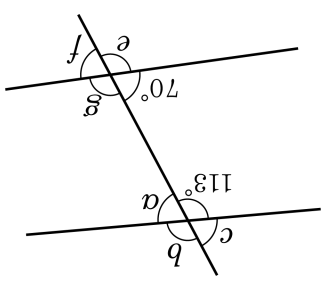
② 

③ 

④ 

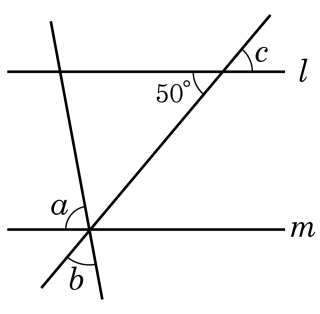
⑤ 

6. 다음 그림에서 $\angle b$ 의 엇각의 크기로 알맞은 것은?



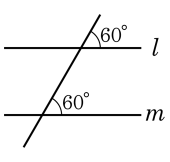
① 95° ② 100° ③ 105° ④ 110° ⑤ 120°

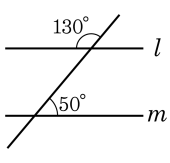
7. 다음 그림에서 두 직선 l 과 m 이 평행일 때, $\angle a + \angle b + \angle c$ 의 값은 얼마인지 구하여라.

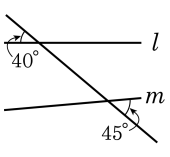


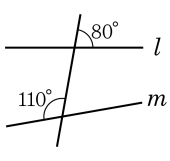
답: _____ °

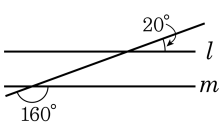
8. 다음 중 두 직선 l , m 이 서로 평행하지 <u>않은</u> 것을 모두 고르면? (정답 2개)

① 

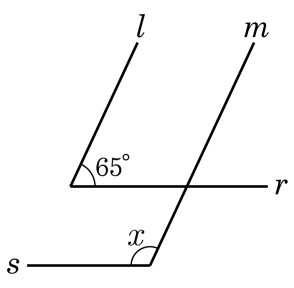
② 

③ 

④ 

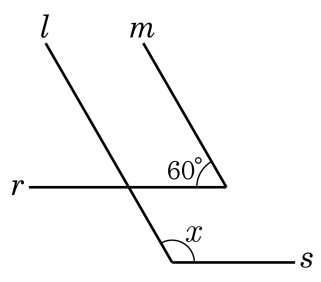
⑤ 

9. 다음 그림에서 $l \parallel m$, $r \parallel s$일 때, $\angle x$의 크기를 구하여라.



답: _____ °

10. 다음 그림에서 $l \parallel m$, $r \parallel s$ 일 때, $\angle x$의 크기는?



① 100° ② 110° ③ 120° ④ 130° ⑤ 140°