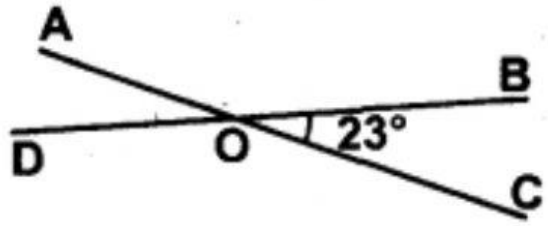
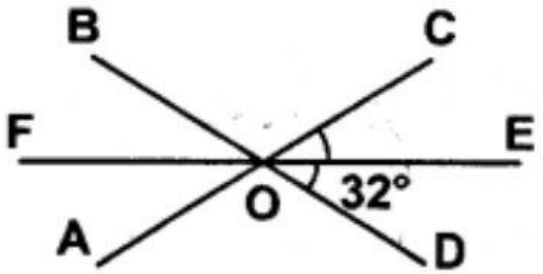
1



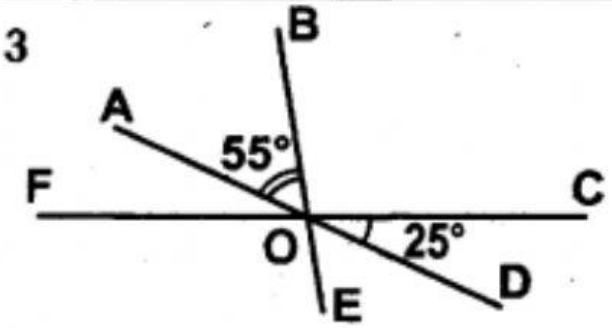
Найти: $\angle AOB$, $\angle AOD$, $\angle COD$.

2



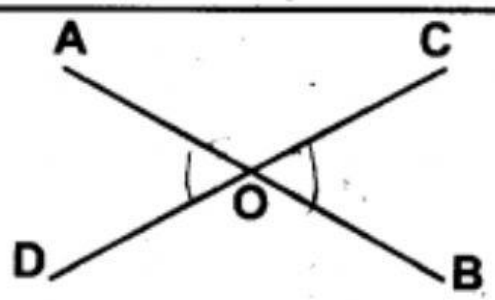
Найти: $\angle BOC$.

3



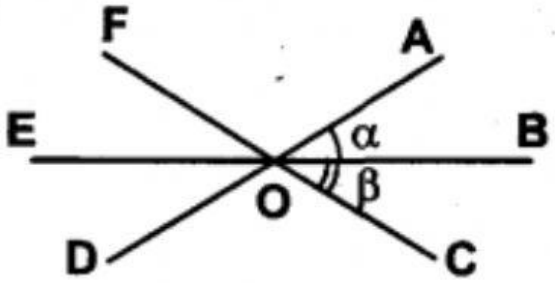
Найти: $\angle FOE$.

4



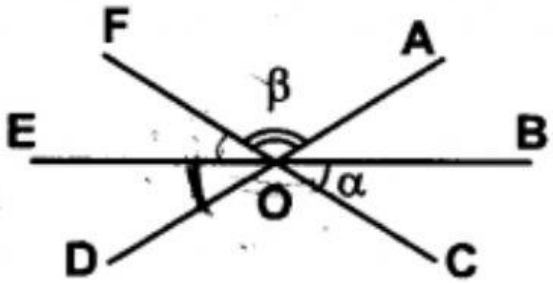
Дано: $\angle AOD + \angle AOC + \angle COB = 210°$.
Найти: $\angle AOD$ и $\angle DOB$.

5



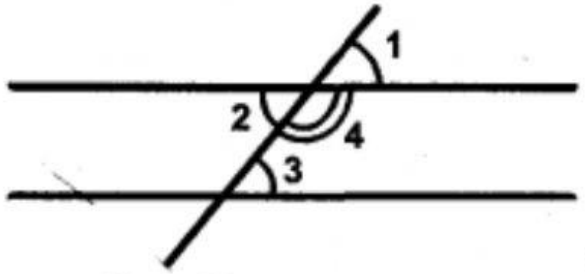
Найти: $\angle AOF$.

6



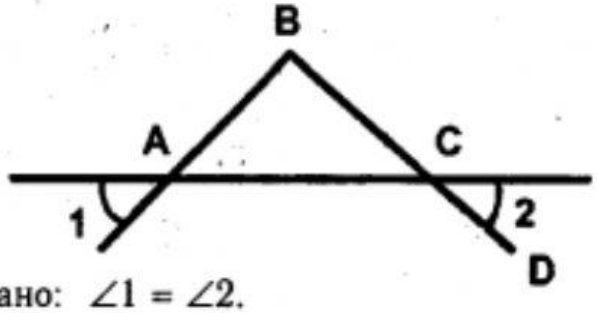
Найти: $\angle EOD$.

7



Дано: $\angle 1 = \angle 2$.
Доказать: 1) $\angle 1 = \angle 3$;
2) $\angle 3 + \angle 4 = 180°$.

8



Дано: $\angle 1 = \angle 2$.
Доказать: $\angle BAC + \angle ACD = 180°$.