



*Задачи*

*на ГОТОВЫХ чертежах*

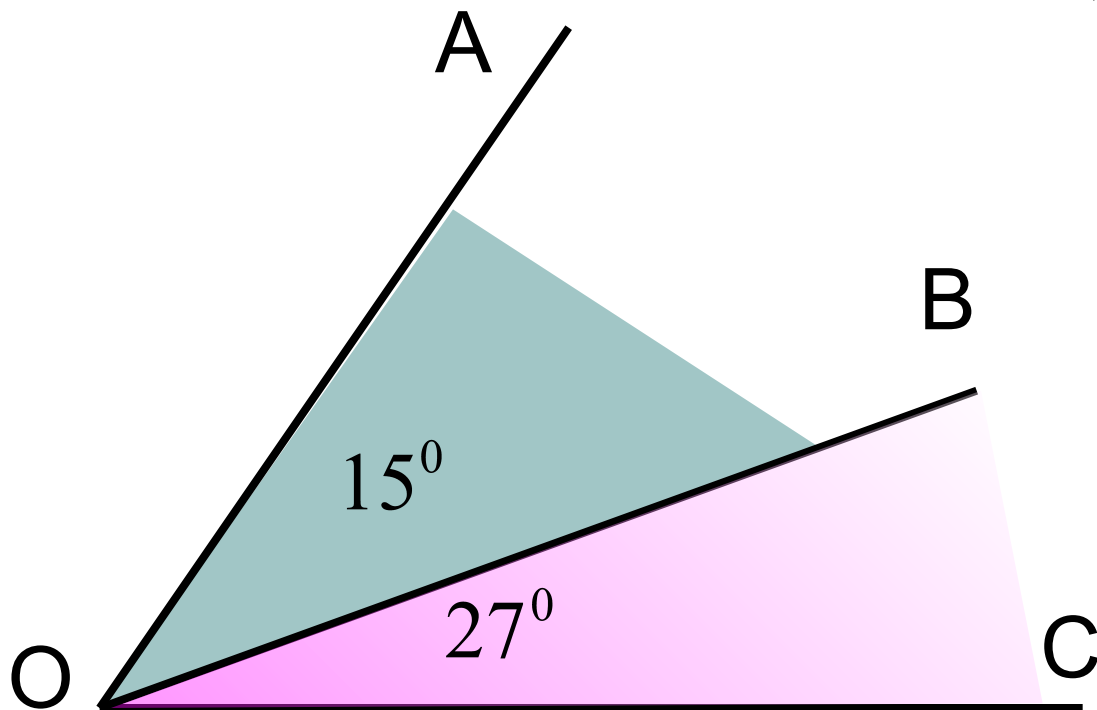
*Бузецкая Т.В.*

A decorative graphic on the left side of the slide features a light green balloon at the top, a blue balloon in the middle, and a purple balloon at the bottom. Yellow triangular rays emanate from behind the balloons, suggesting a sun or a festive atmosphere.

# ПОВТОРЕНИЕ

- 1). Что такое угол
- 2). Что такое луч
- 3). Виды углов
- 4). Тупой угол
- 5). Острый угол
- 6). Развернутый угол
- 7). Смежные углы
- 8). Вертикальные углы
- 9). Свойство смежных углов
- 10). Свойство вертикальных углов

Задача  
1

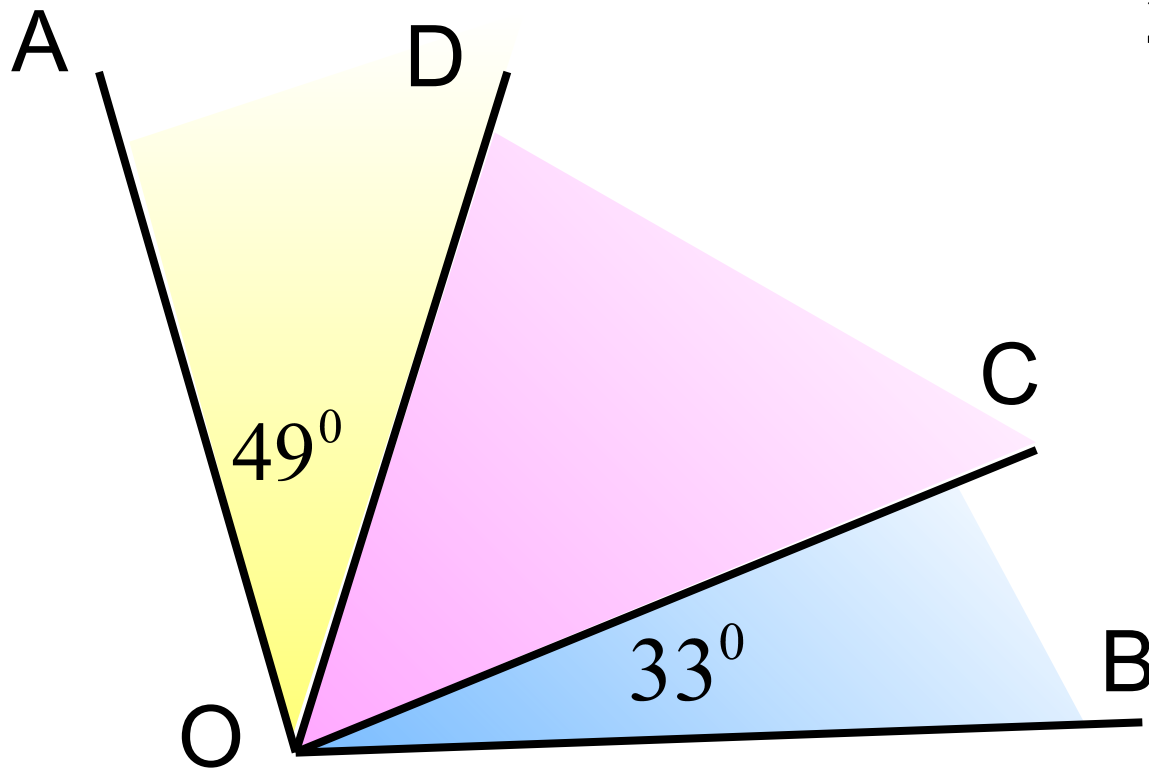


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Найти  $\angle AOC$

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Задача  
2



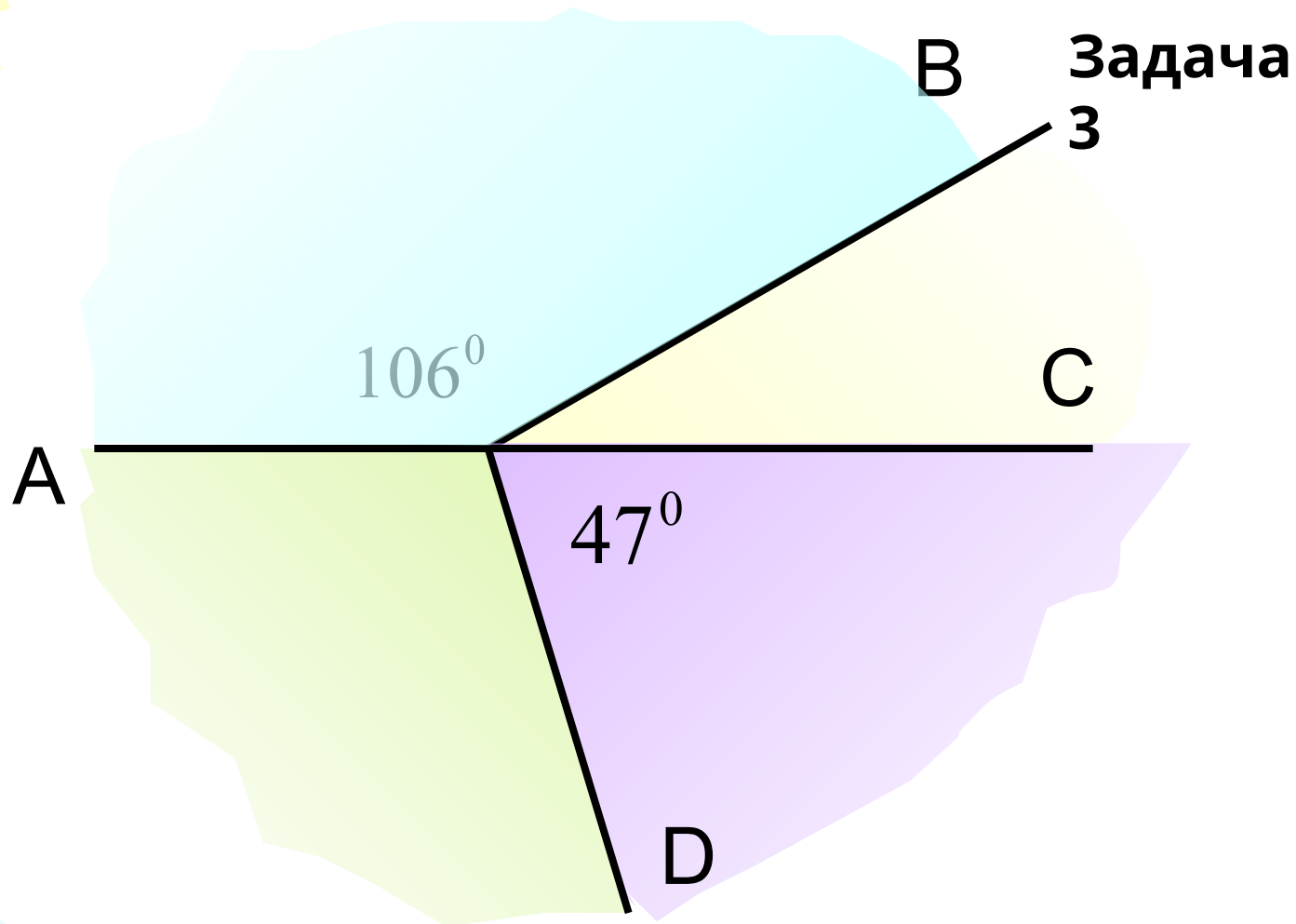
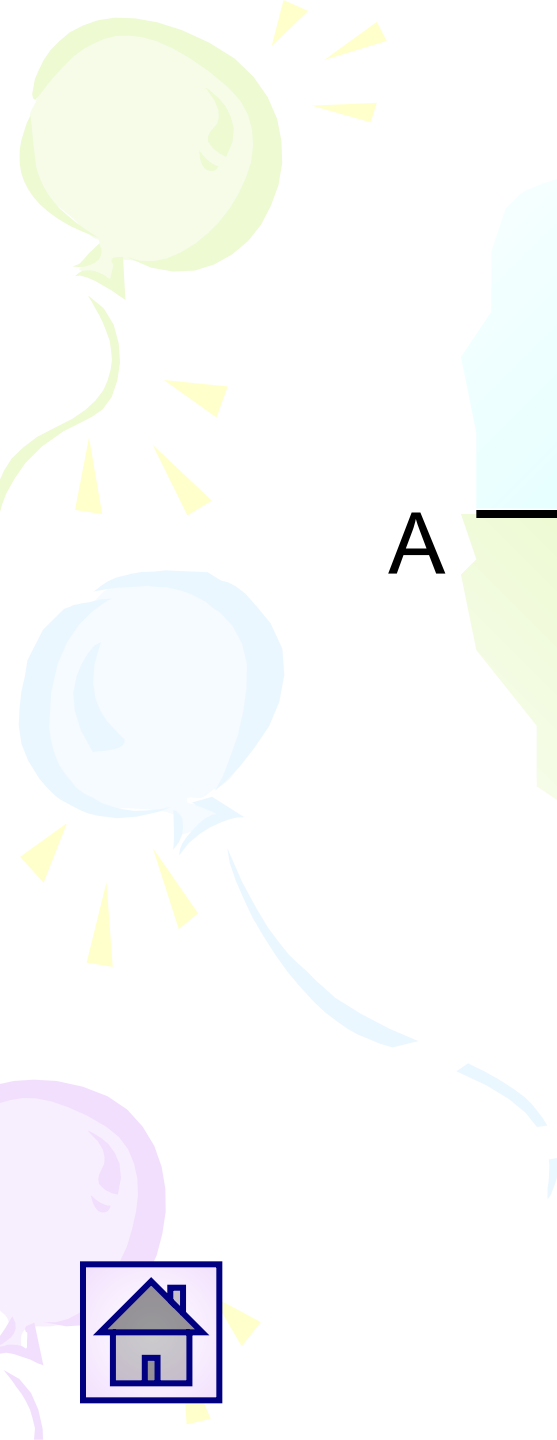
$$\angle AOB = 120^\circ$$

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Найти  $\angle COD$

:

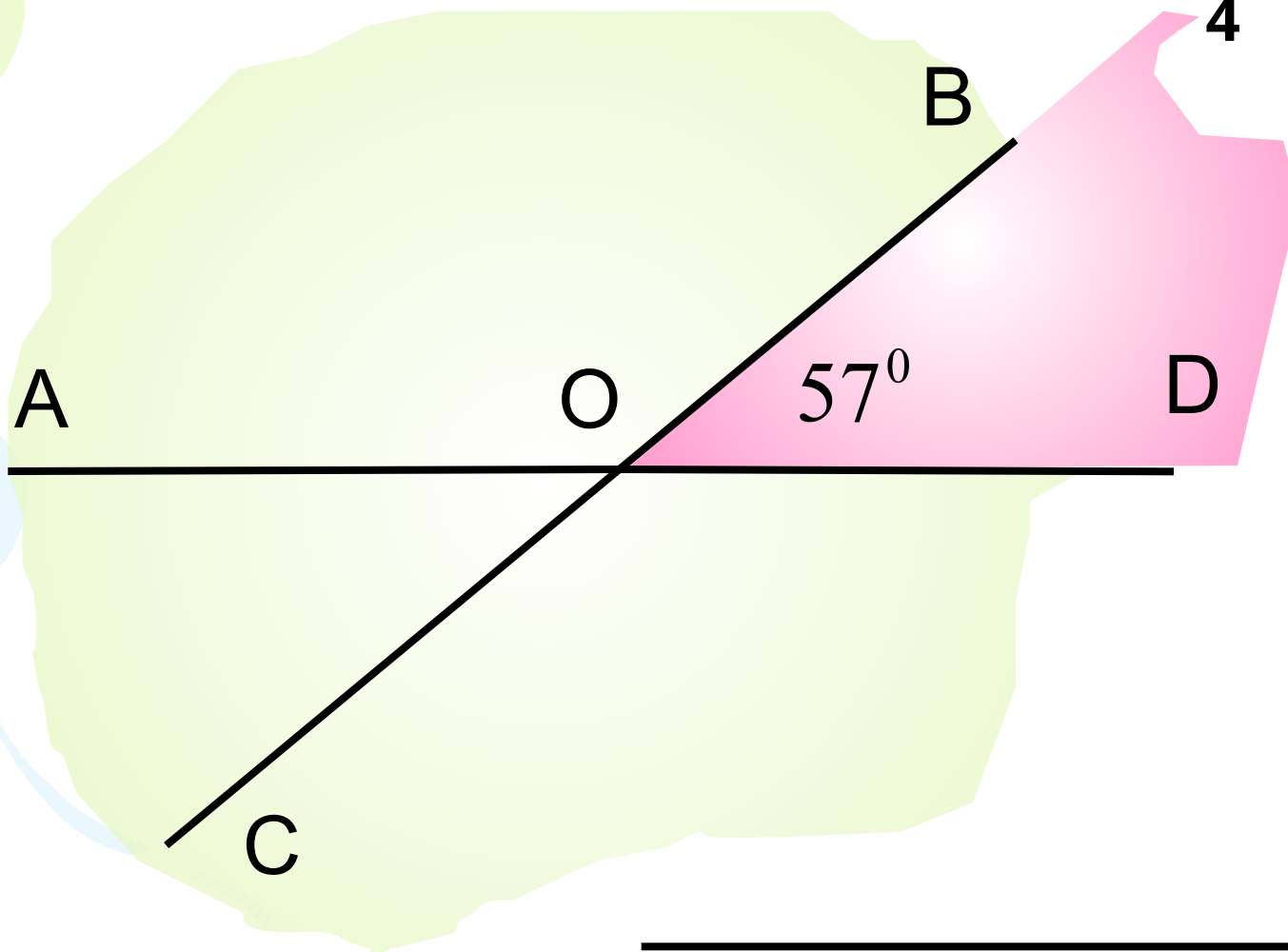




Найти  $\angle AOD; \angle BOC$   
:



Задача  
4

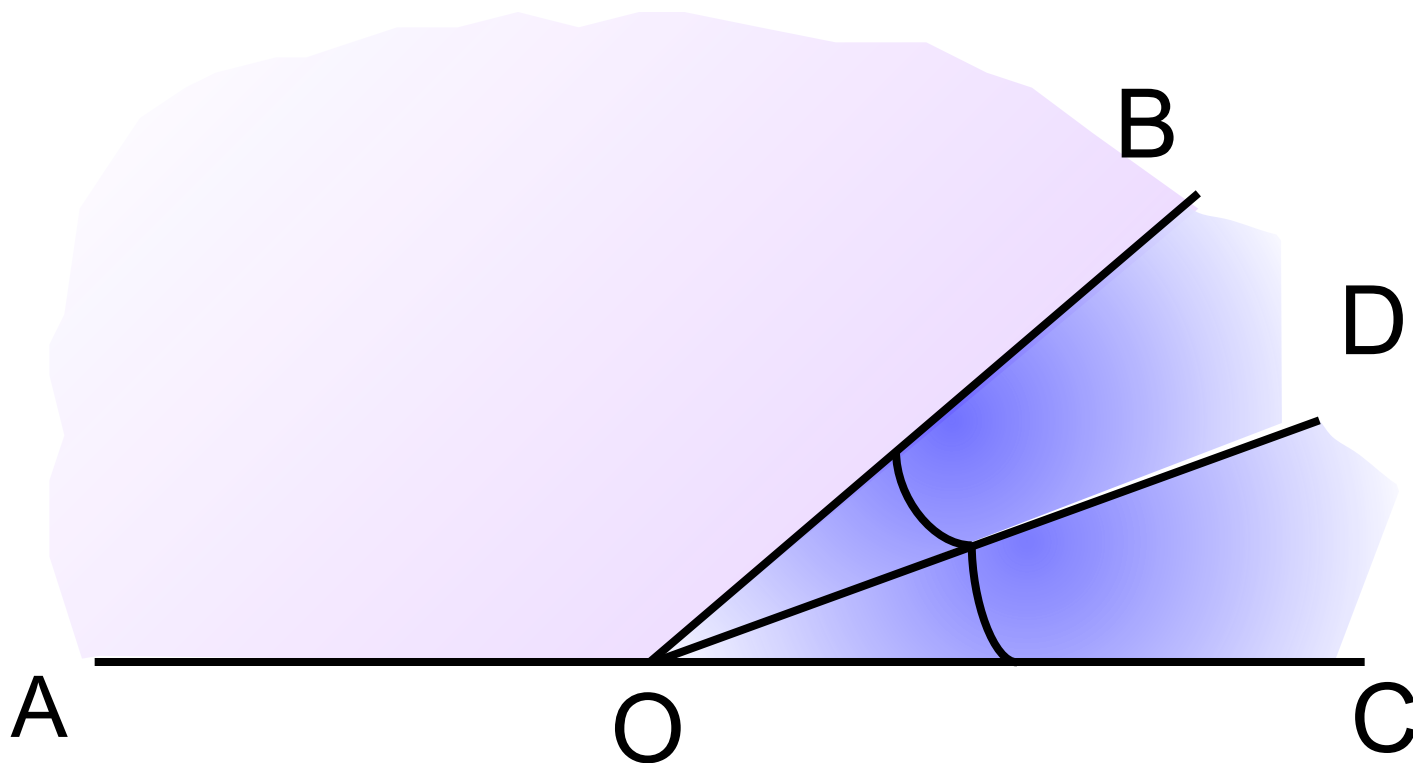


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Найти  $\angle AOB$ ;  $\angle AOC$ ;  
:  $\angle COD$



Задача  
5



$$\angle COB = 80^\circ$$

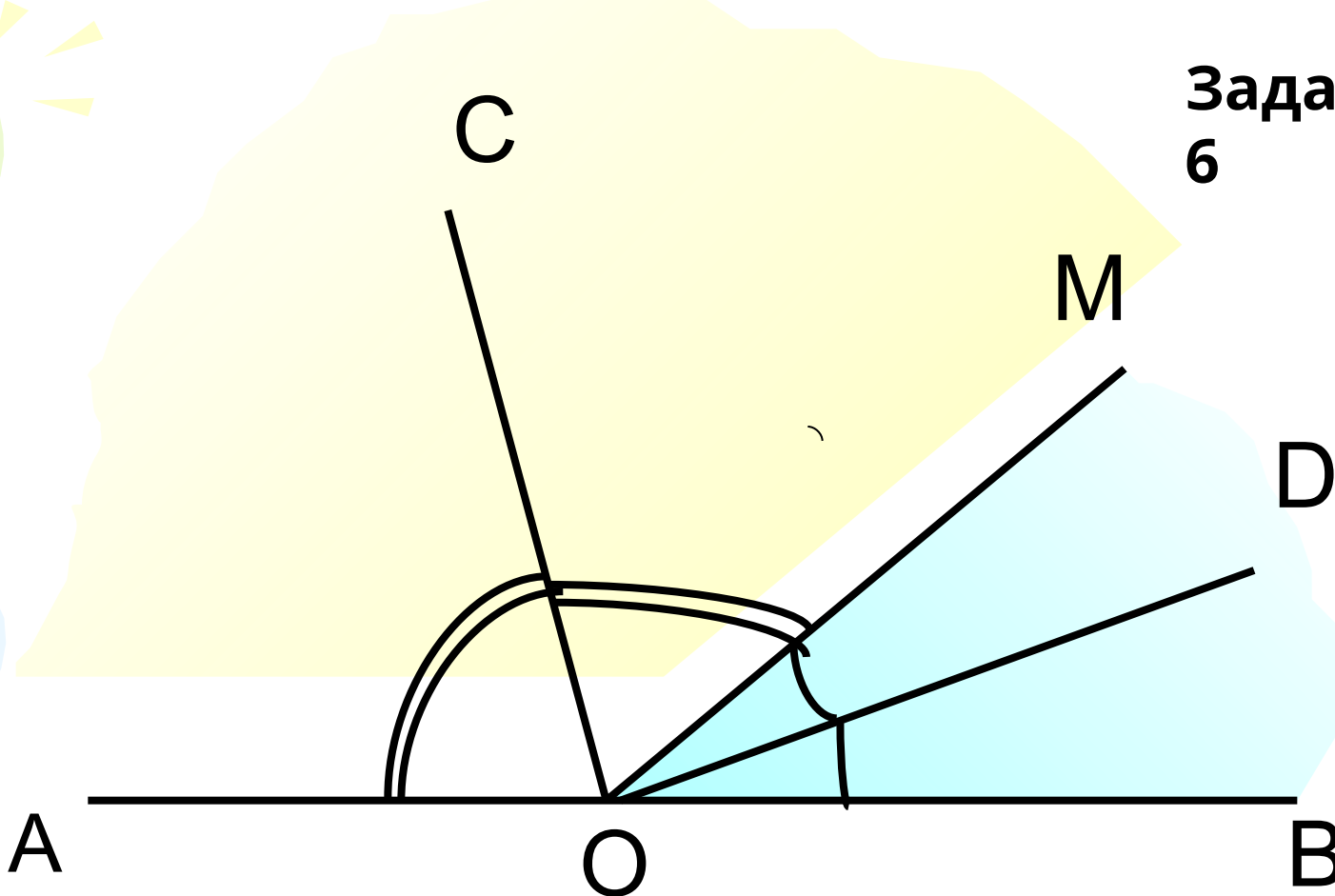
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Найти  $\angle AOD$

:



Задача  
6



$$\angle AOM = 120^\circ$$

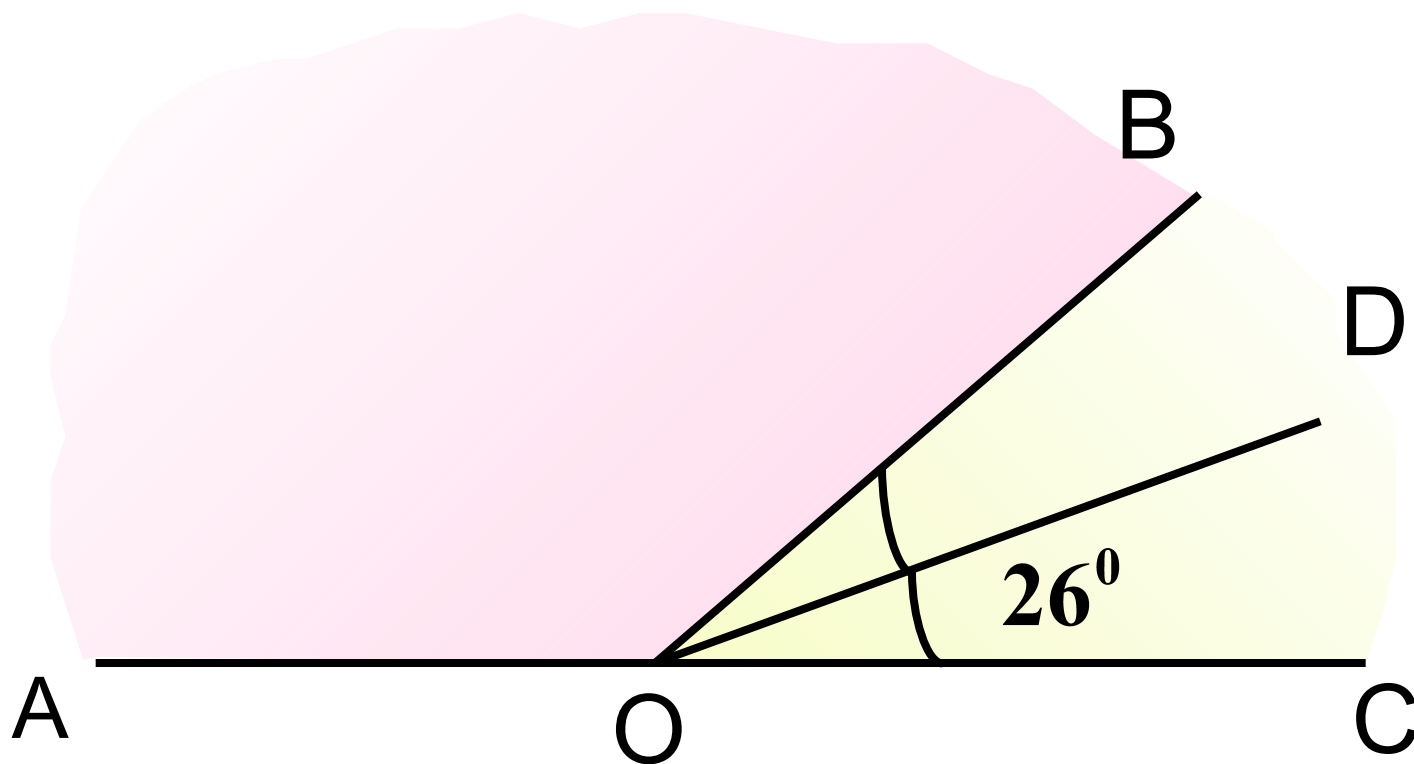
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Найти  $\angle COD$   
:





Задача  
7



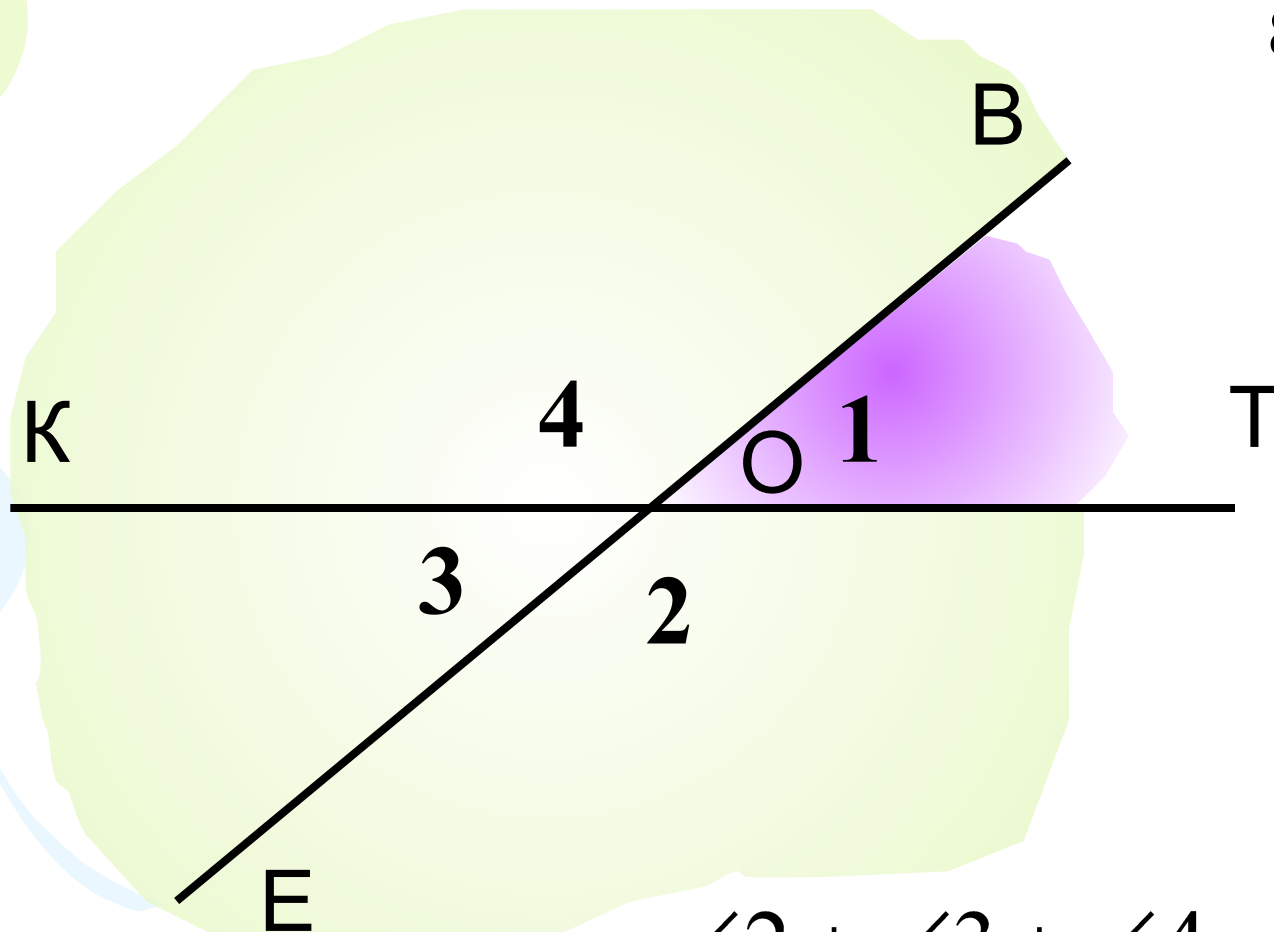
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Найти  $\angle AOD$

:



Задача  
8



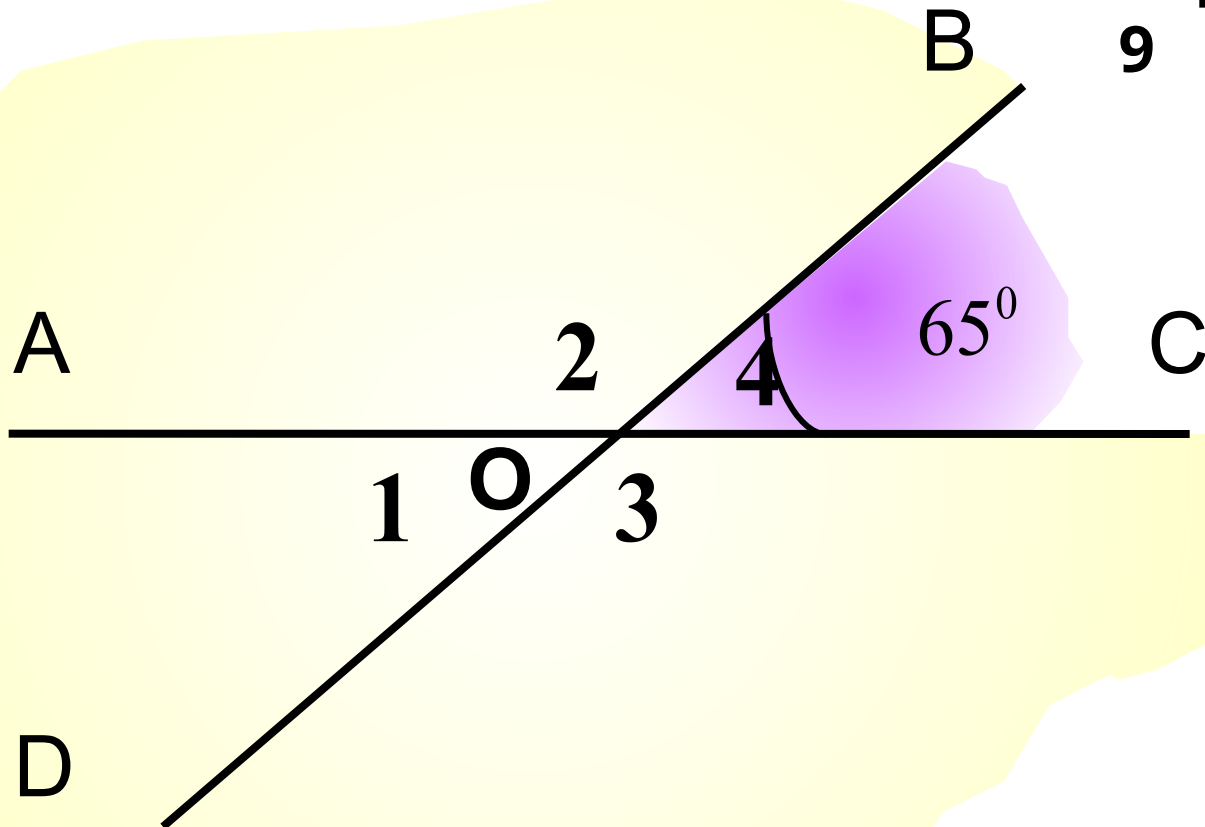
$$\angle 2 + \angle 3 + \angle 4 = 206^\circ$$

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Найти  $\angle 1, \angle 2, \angle 3, \angle 4$   
:



Задача  
9

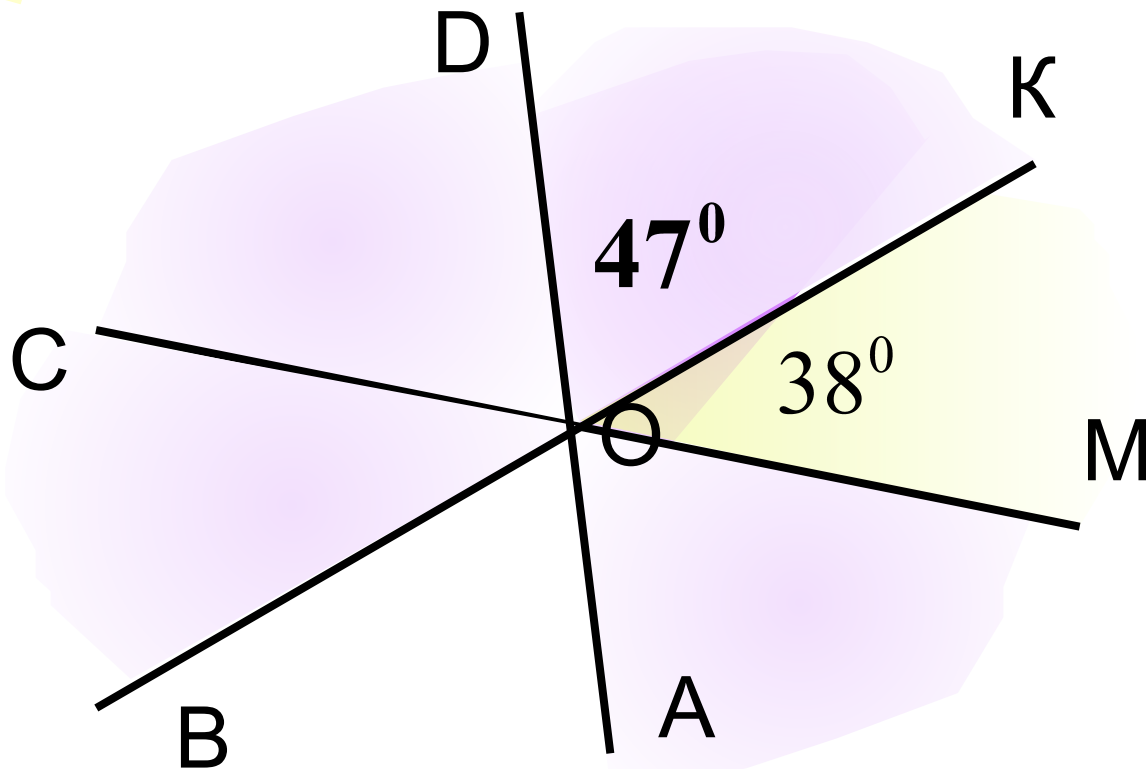


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Найти  $\angle 1 + \angle 2 + \angle 3$   
:



Задача  
10

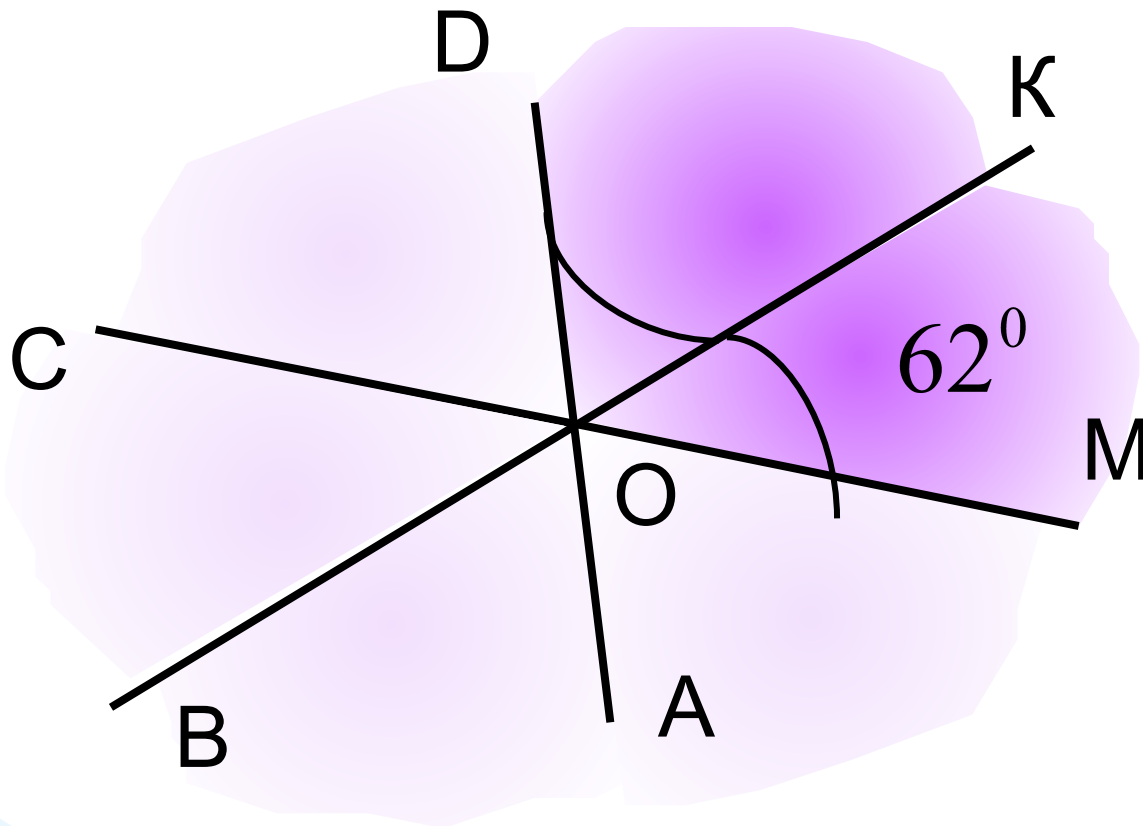


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Найти  $\angle A\hat{O}M$  ;  $\angle COK$   
:



Задача  
11



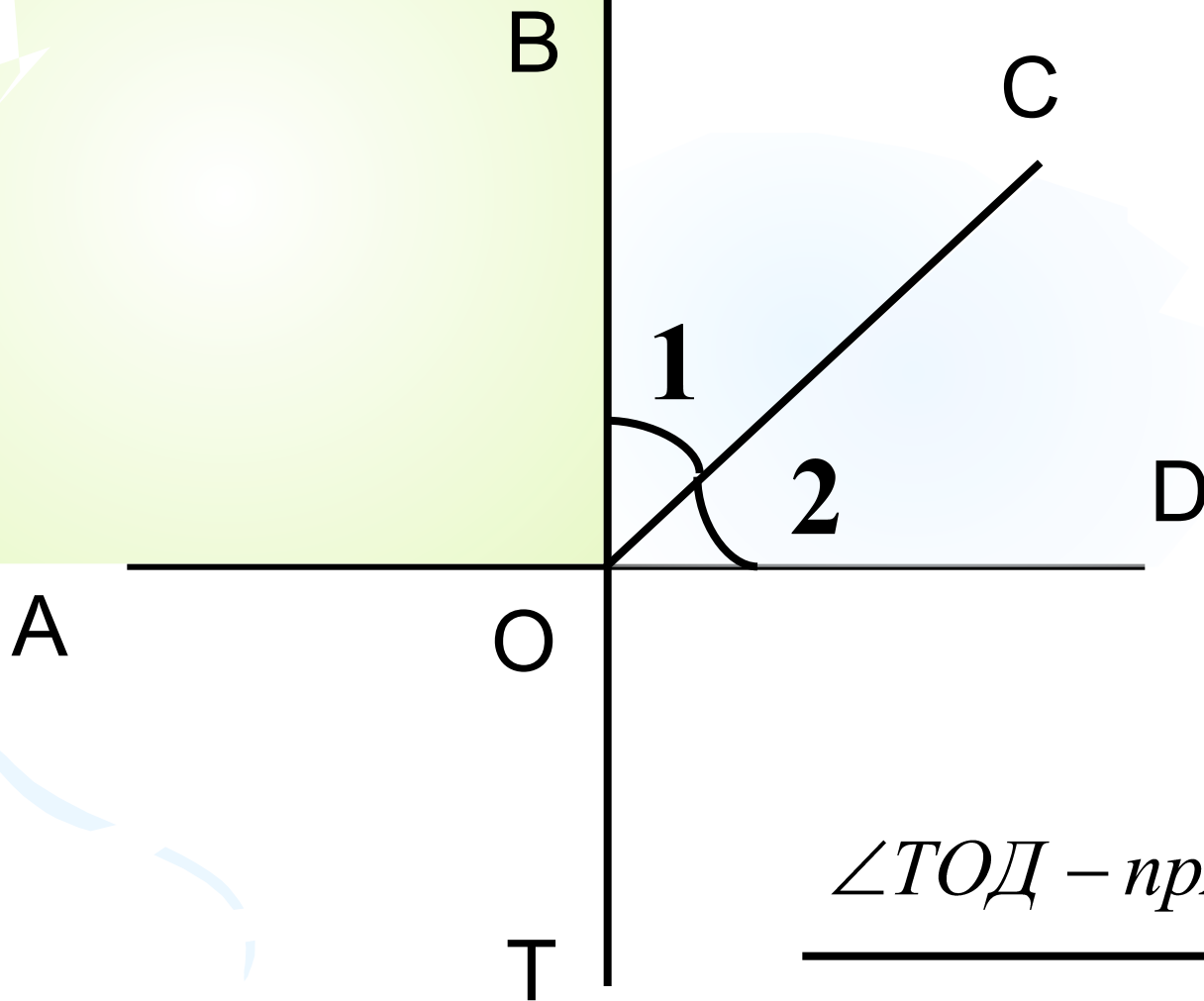
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Найти  $\angle AOB; \angle BOD$

:



Задача  
12



*$\angle TOД$  – прямой*

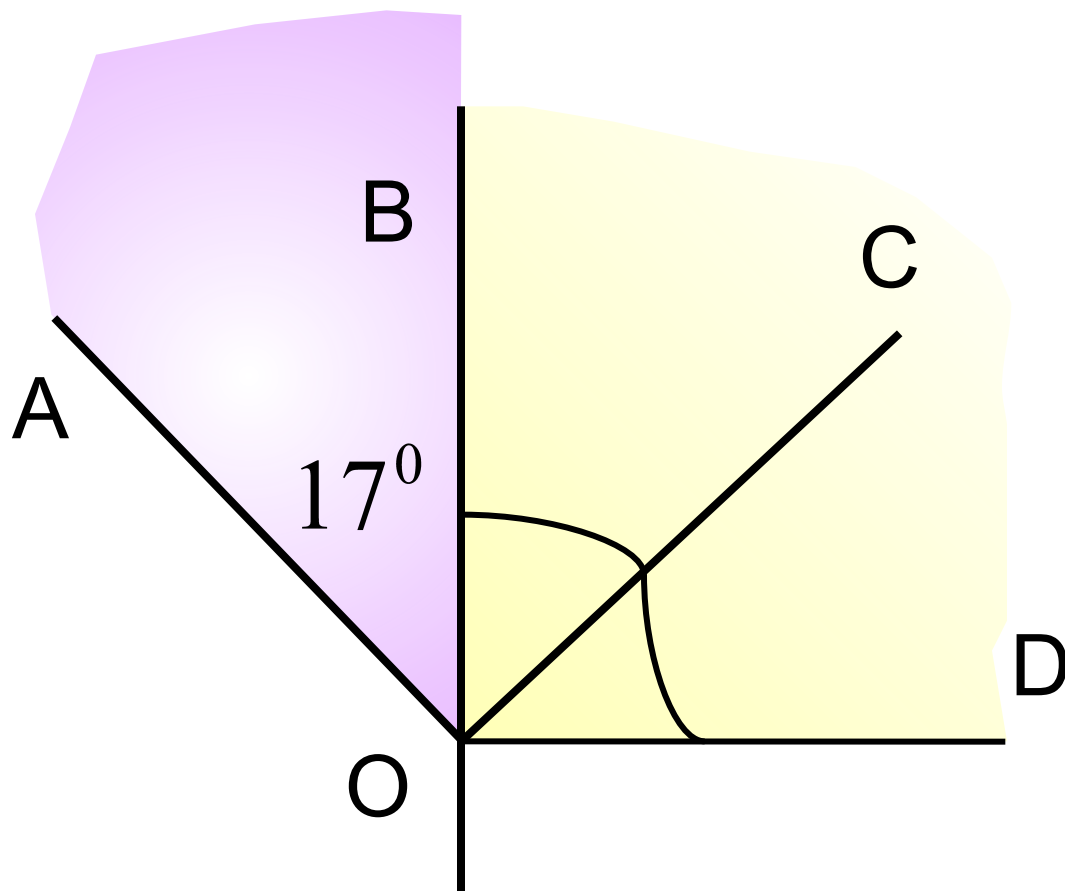
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Найти  $\angle AOC$

:



Задача  
13



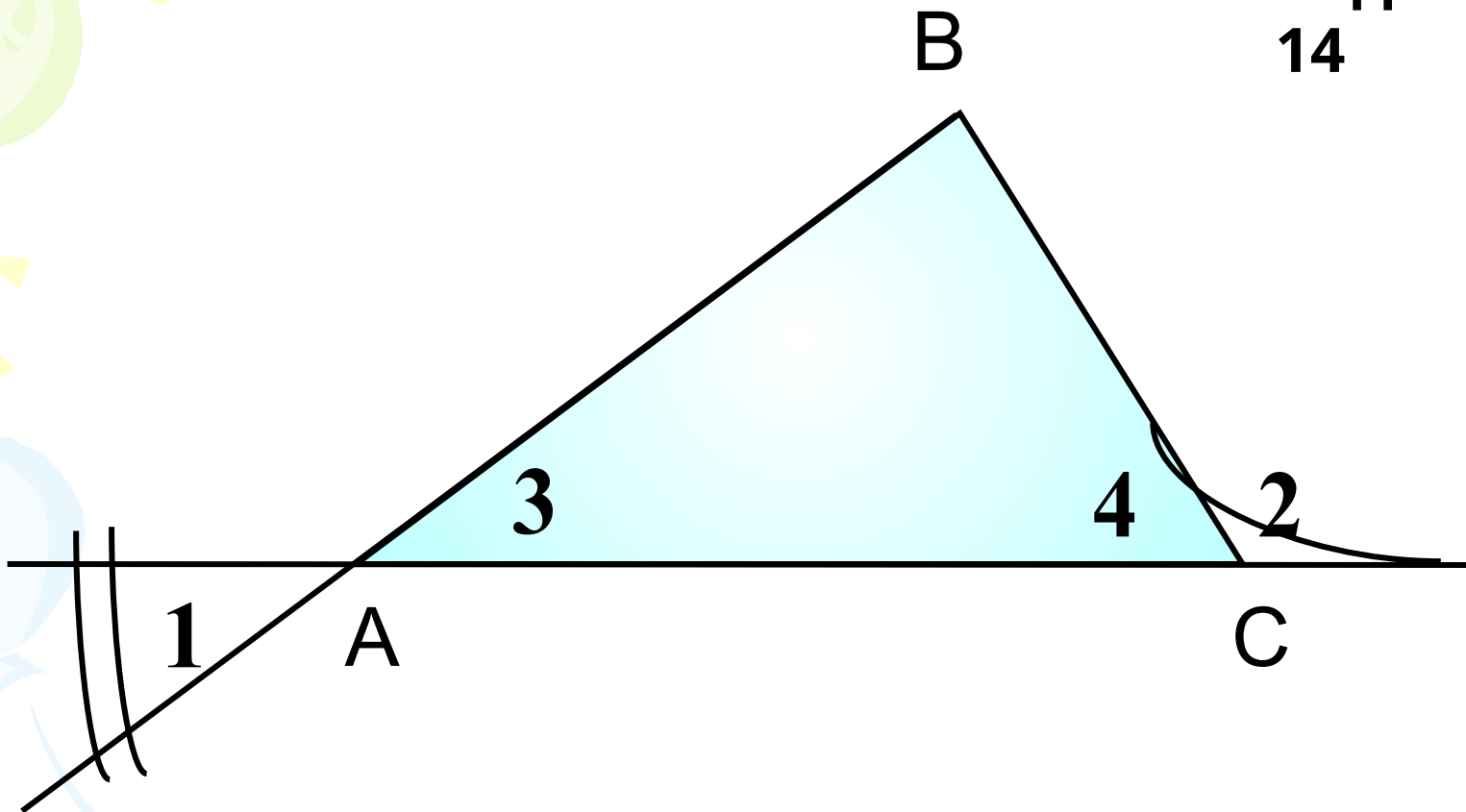
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Найти  $\angle AOC$

:



Задача  
14



$$\angle 1 = 77^{\circ}; \quad \angle 2 = 108^{\circ}$$

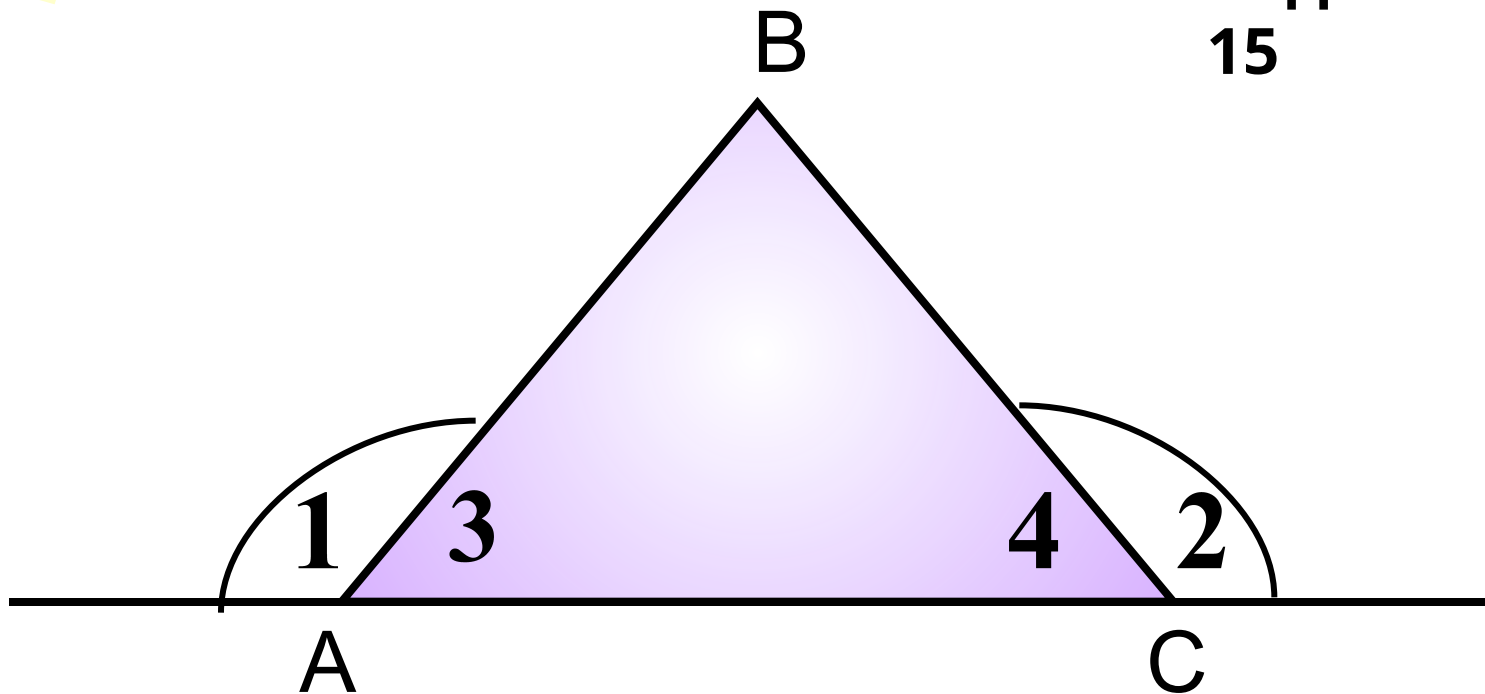
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Найдите  $\angle 3$  и  $\angle 4$





Задача  
15



$$\underline{\angle 1 = \angle 2}$$

Докажите, что  $\triangle ABC$  - равнобедренный



The background features a white surface with colorful, stylized decorations. In the top-left corner, there is a green balloon with yellow streamers. In the bottom-left corner, there is a purple balloon with yellow streamers. A light blue balloon is partially visible behind the text. The text 'ИТОГОВЫЙ ТЕСТ' is written in a large, bold, blue font with a red outline and a drop shadow effect. The letter 'И' has a small blue 'v' shape above it.

# ИТОГОВЫЙ ТЕСТ