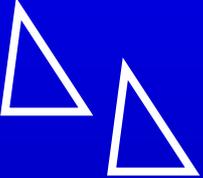


СВОЯ

ИГРА

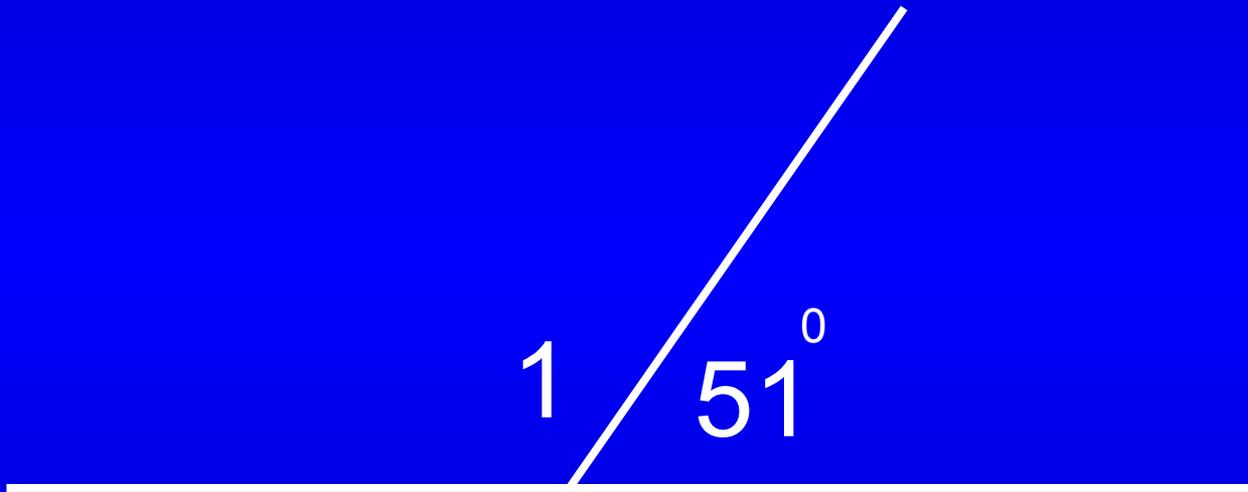
**7 класс**

Треугольники.

|  |   |   |   |   |   |   |
|--|---|---|---|---|---|---|
|   | 1 | 1 | 2 | 2 | 3 | 3 |
|   | 2 | 2 | 2 | 2 | 2 | 2 |
|   | 2 | 2 | 3 | 4 | 4 | 5 |
|  | 4 | 4 | 4 | 5 | 5 | 6 |

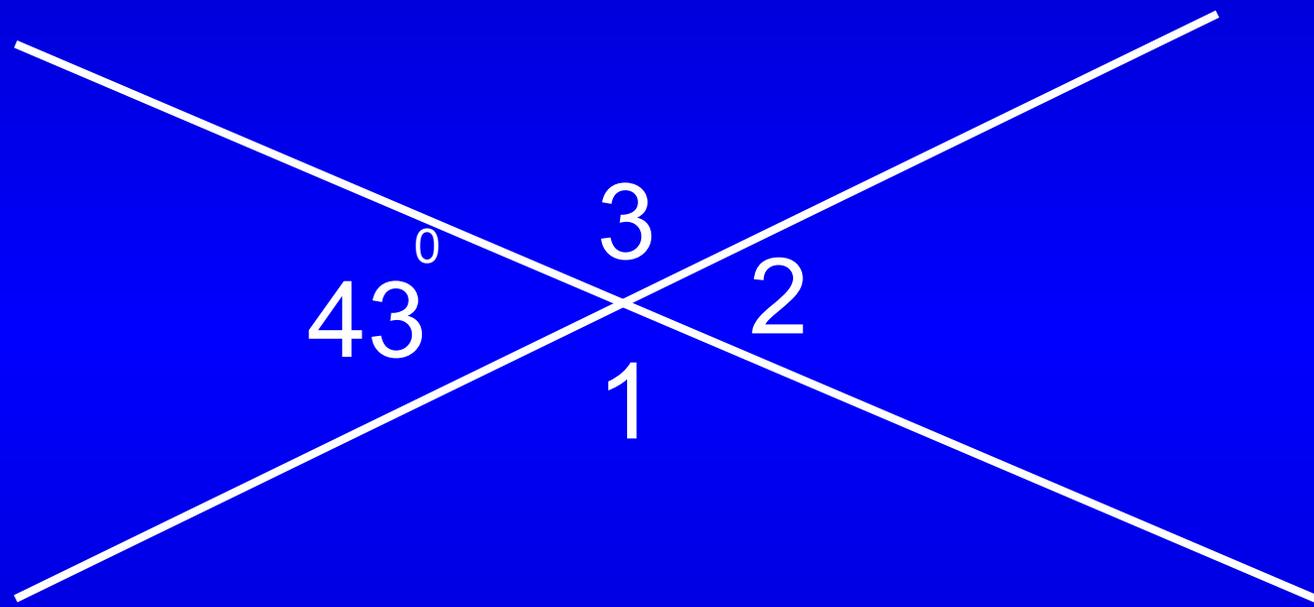
1.1

Найти:  $\angle 1$

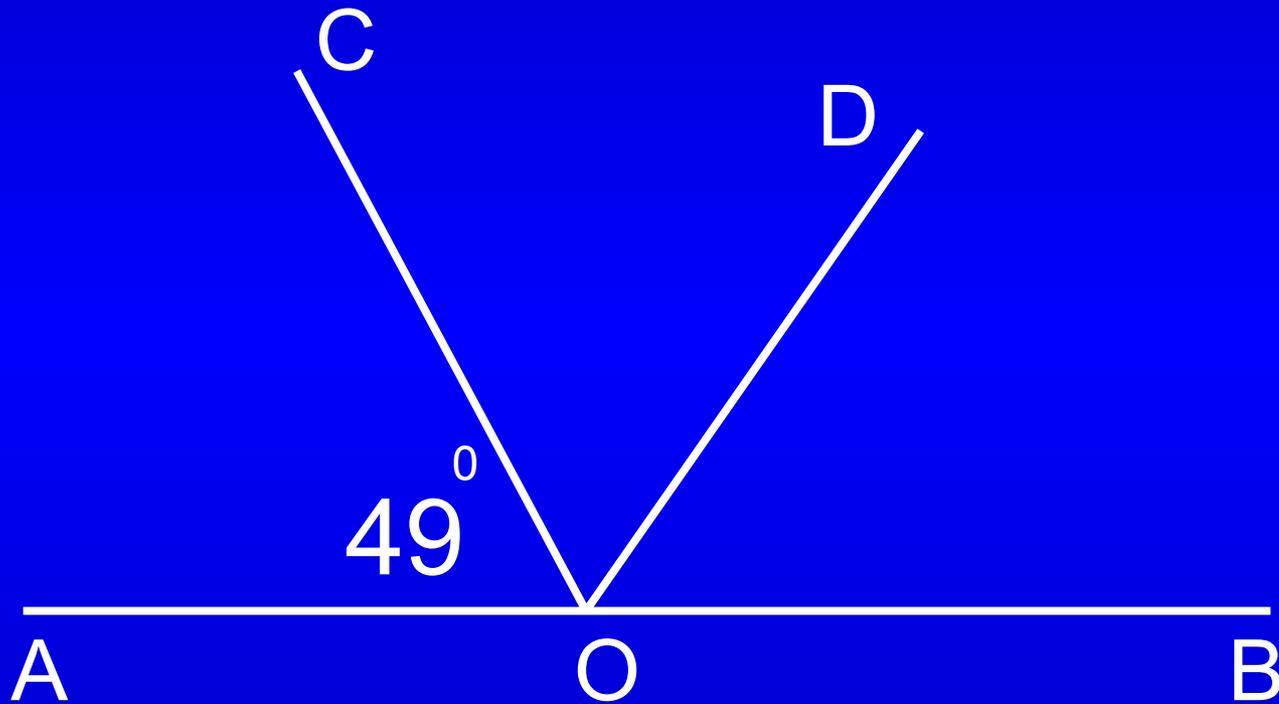


12

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



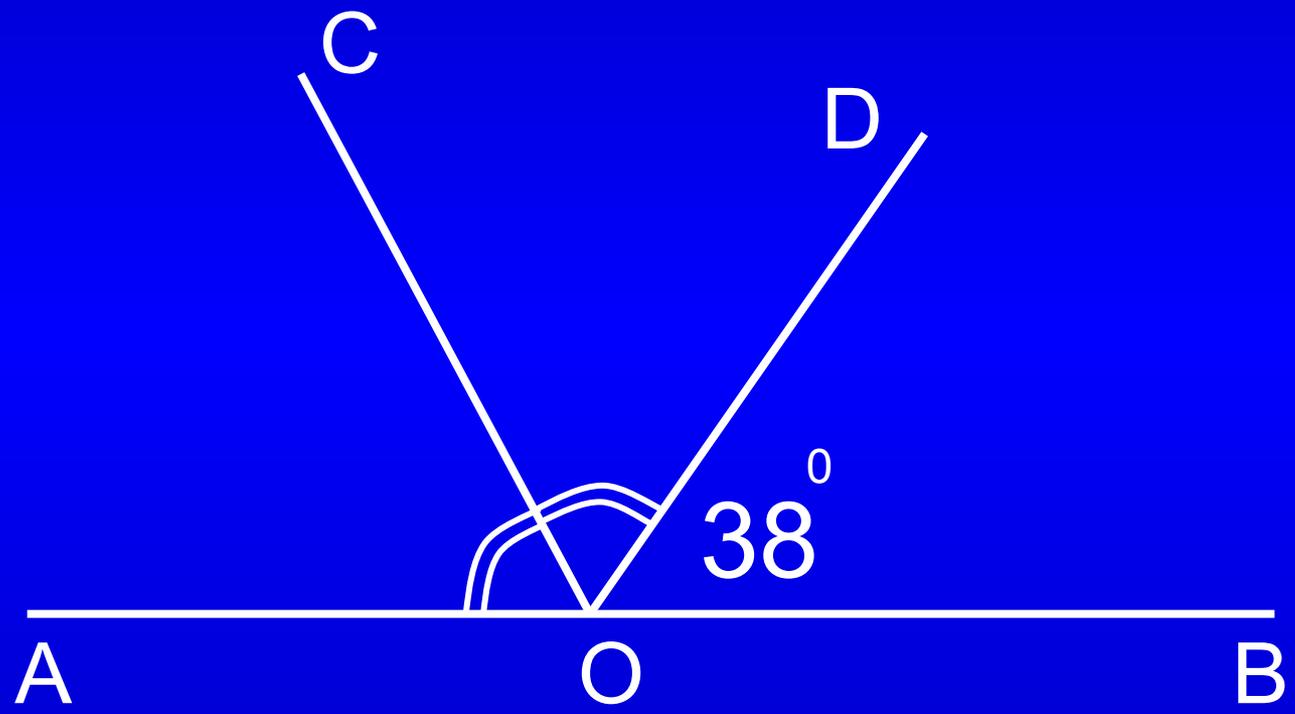
Найти:  $\angle BOD$



$OC$  – биссектриса  $\angle AOD$

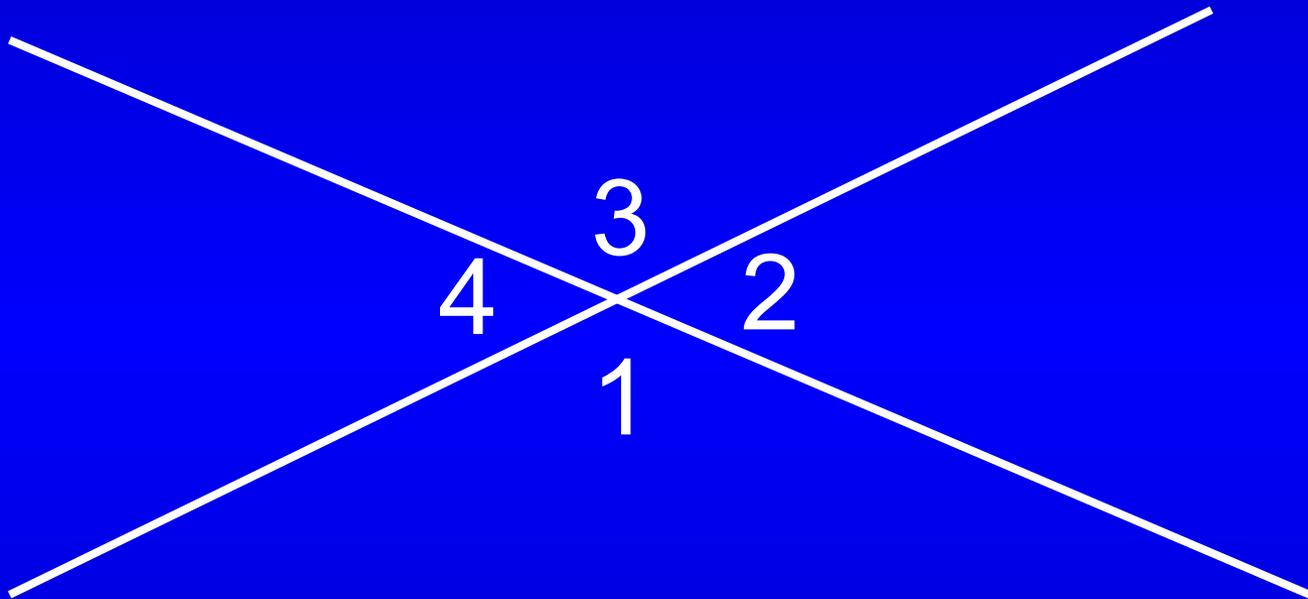


Найти:  $\angle COD$



1.5

Найти:  $\sphericalangle 1$

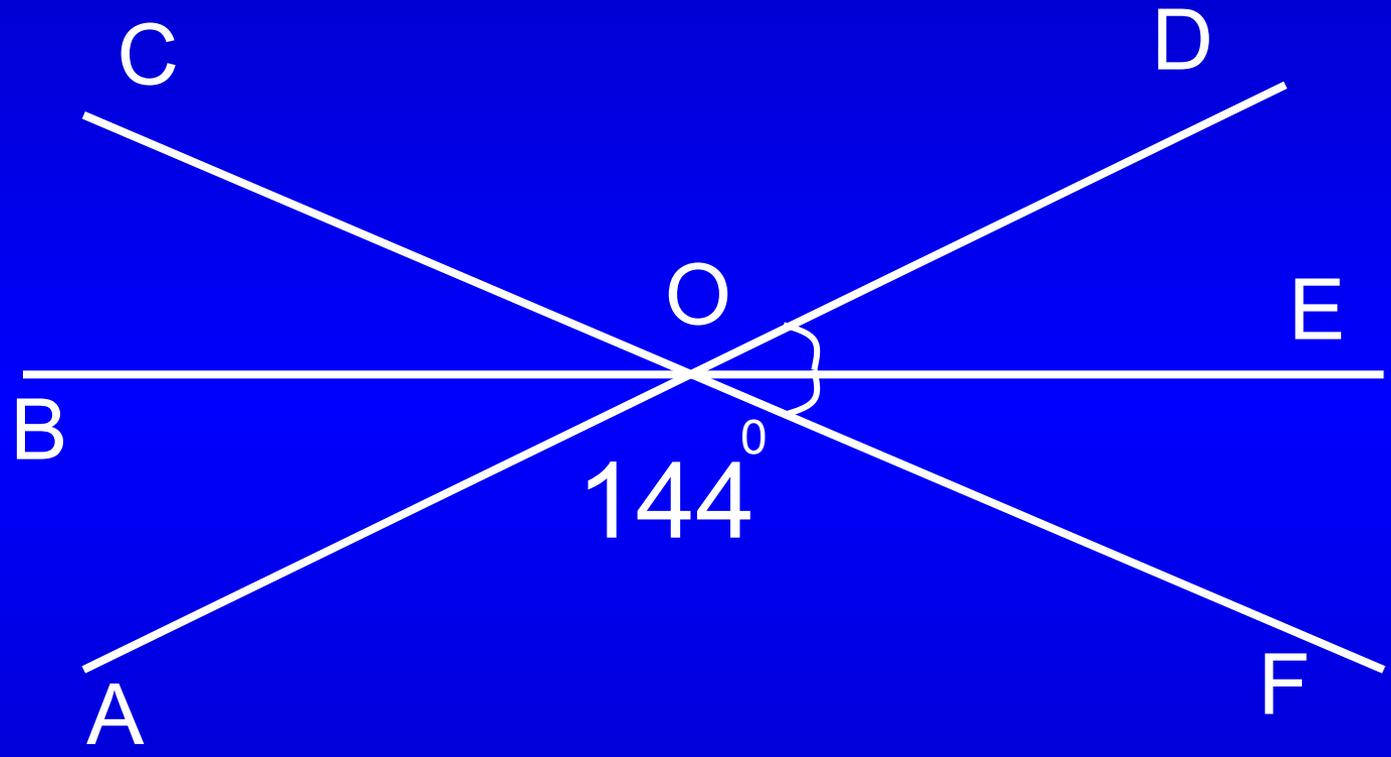


$$\sphericalangle 2 + \sphericalangle 3 + \sphericalangle 4 = 220$$



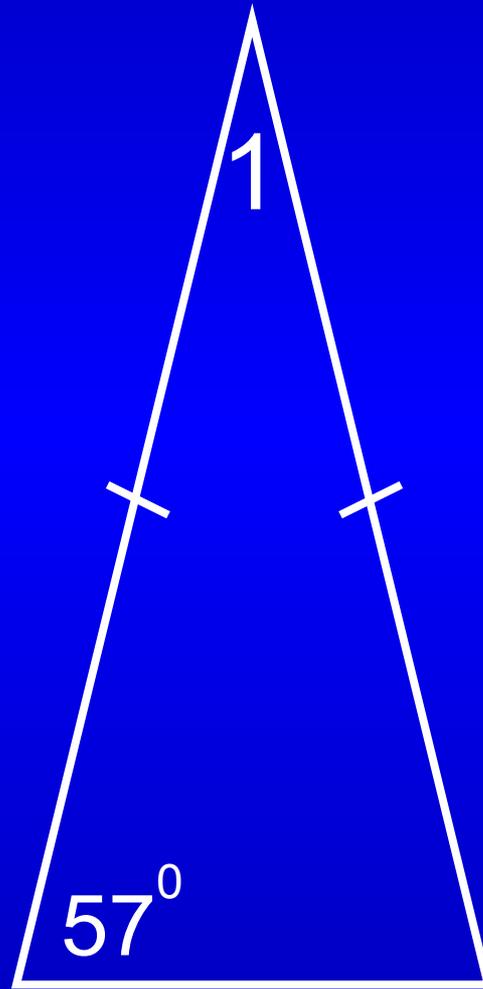
1.6

Найти:  $\angle COE$



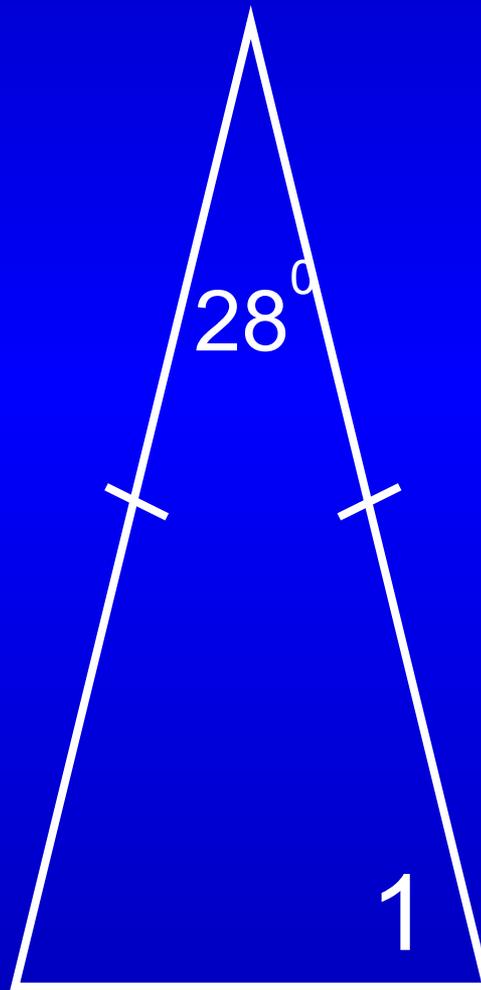
21

Найти:  $\angle 1$

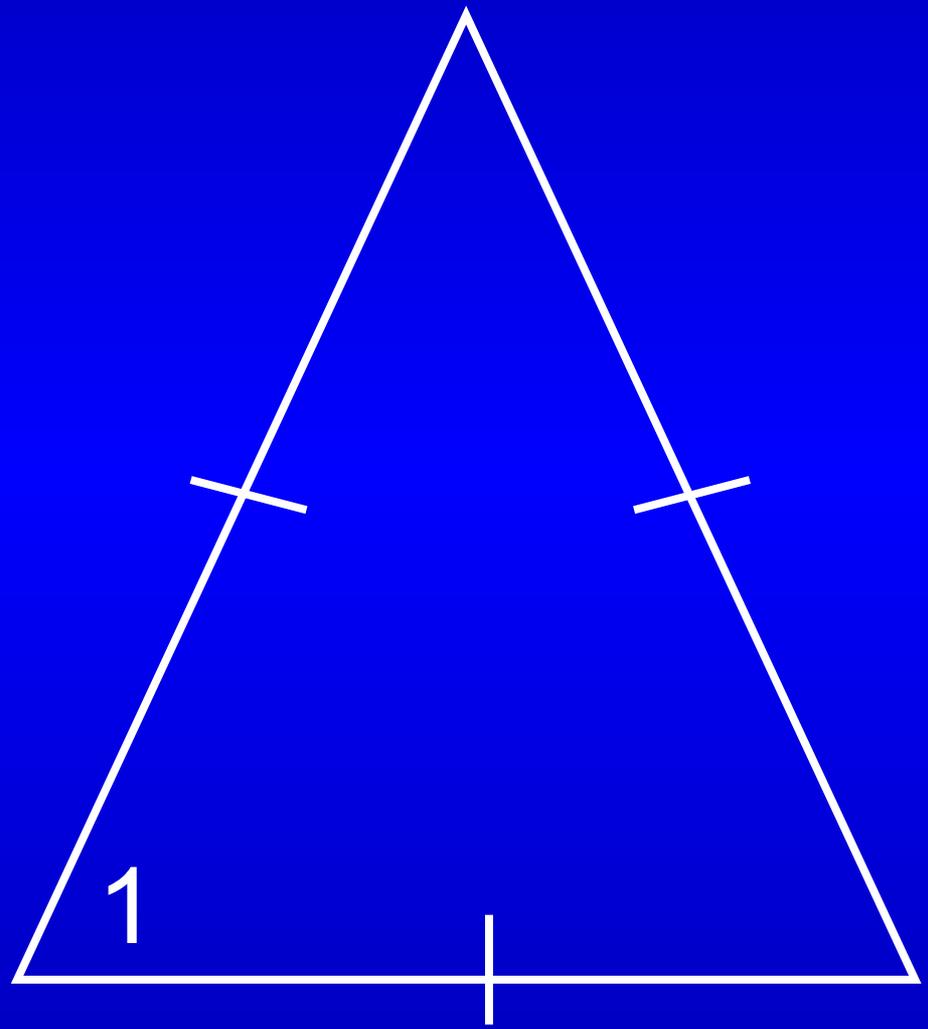


22

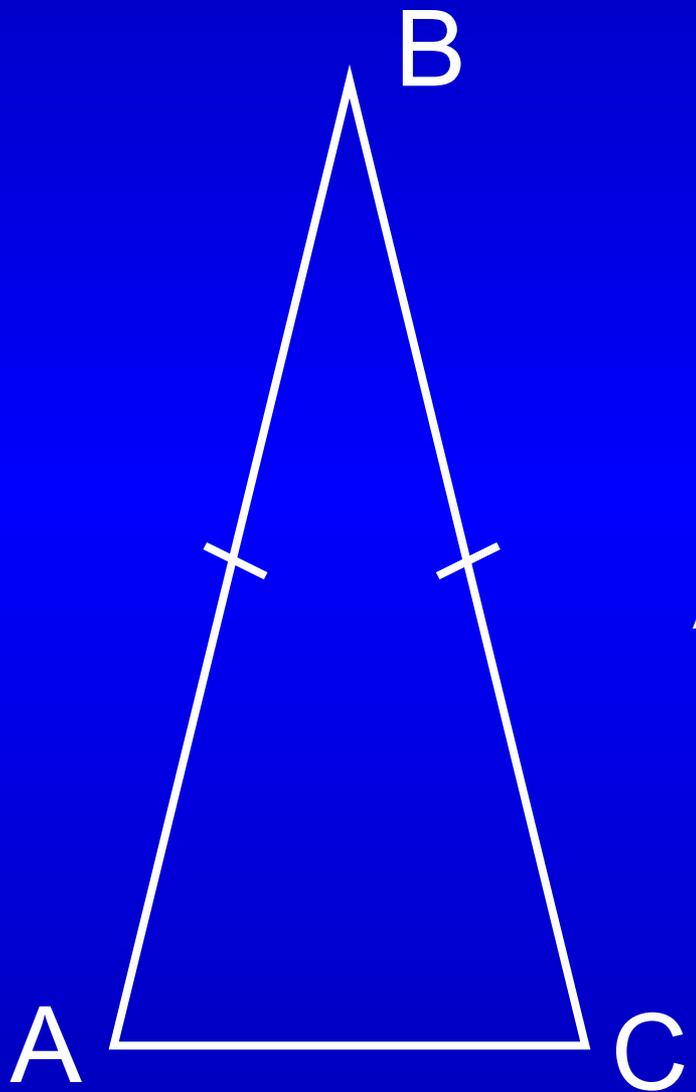
Найти:  $\angle 1$



Найти:  $\sphericalangle 1$



Найти: AC



$$P = 86 \text{ см}$$

$$AB = 31 \text{ см}$$



2.5

Найти: АВ



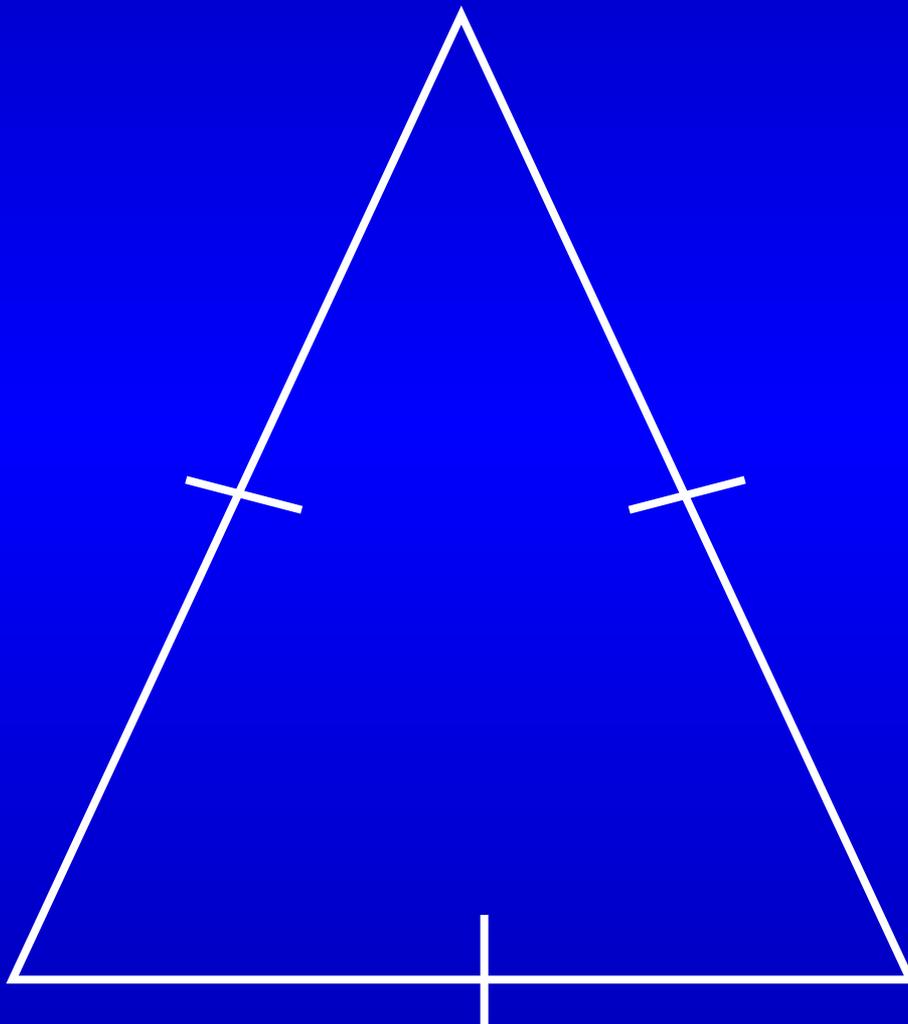
$$P = 18 \text{ см}$$

$$AC = 2,4 \text{ см}$$



2.6

Найти: АВ

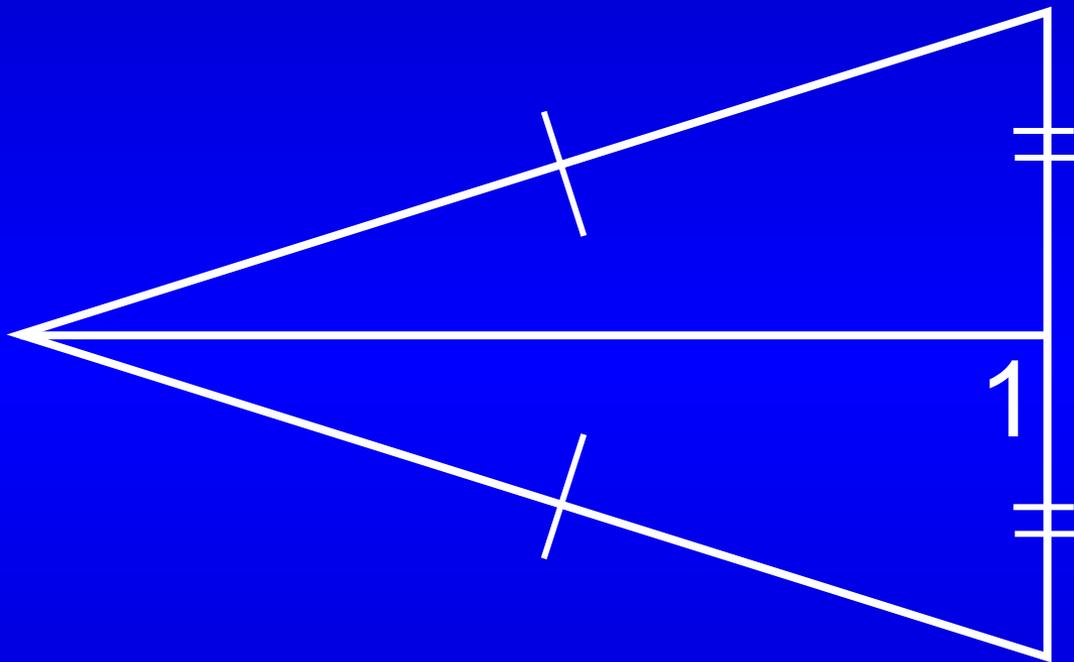


$$P = 45 \text{ см}$$



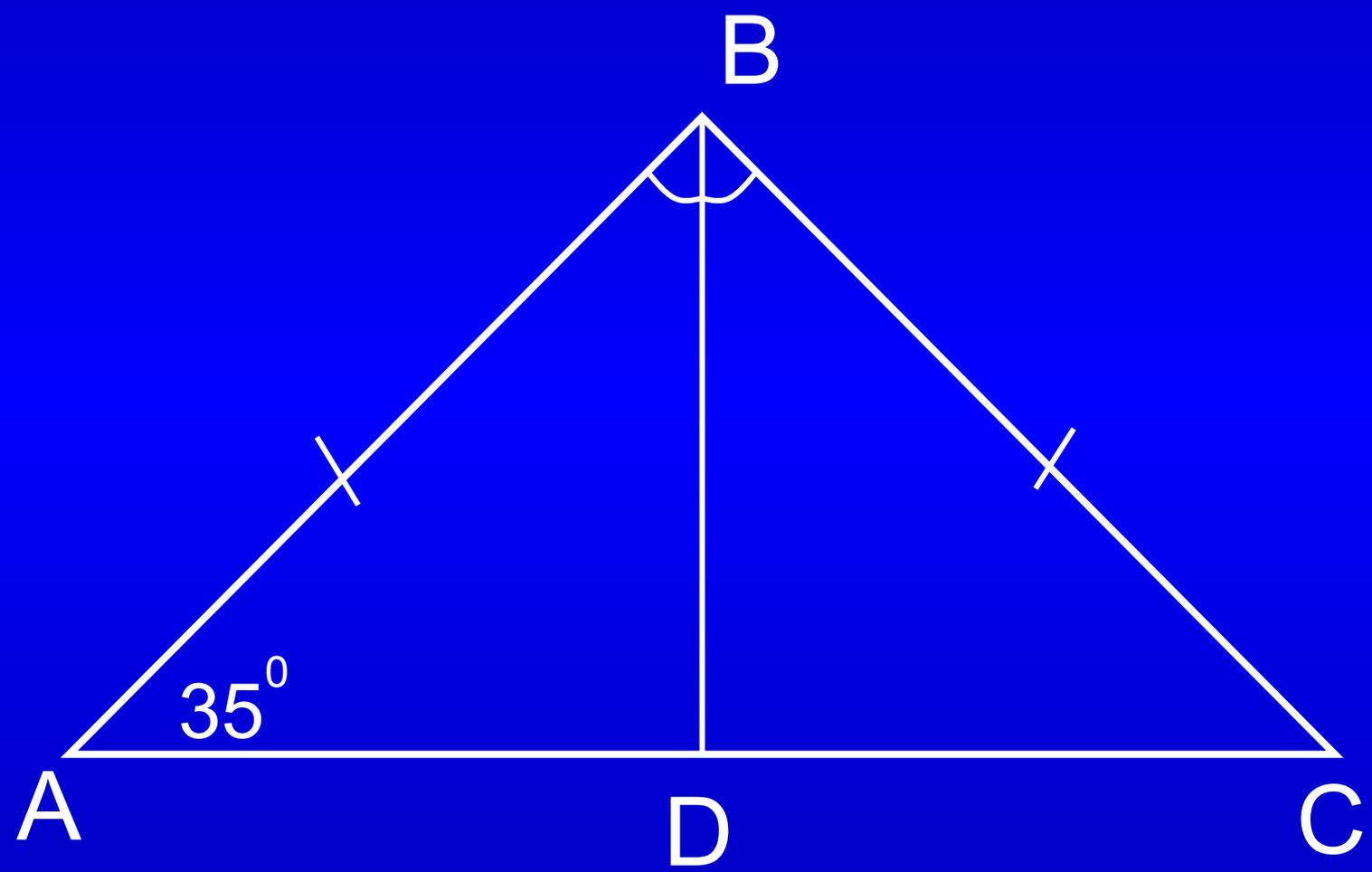
3.1

Найти:  $\angle 1$

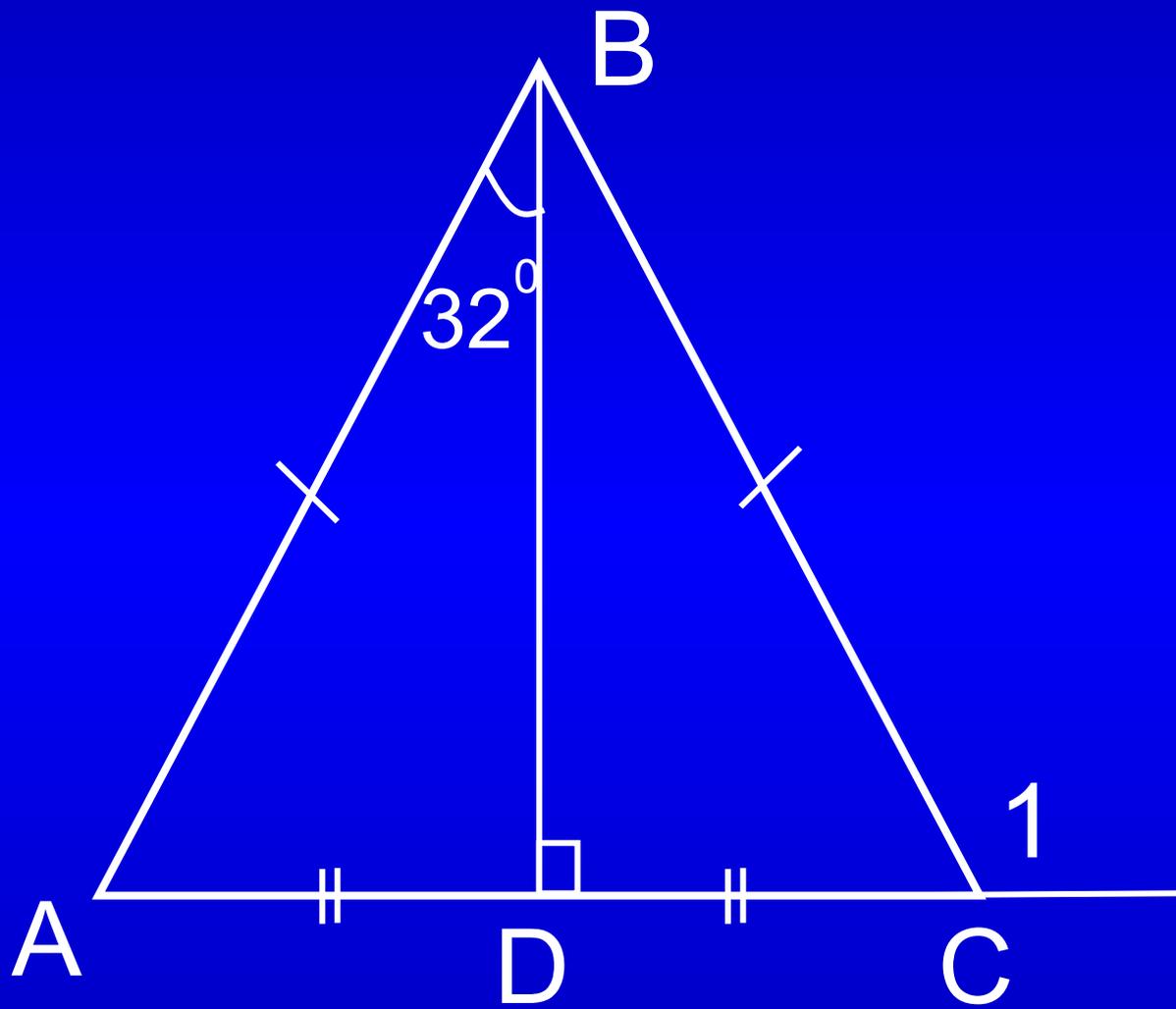


3.2

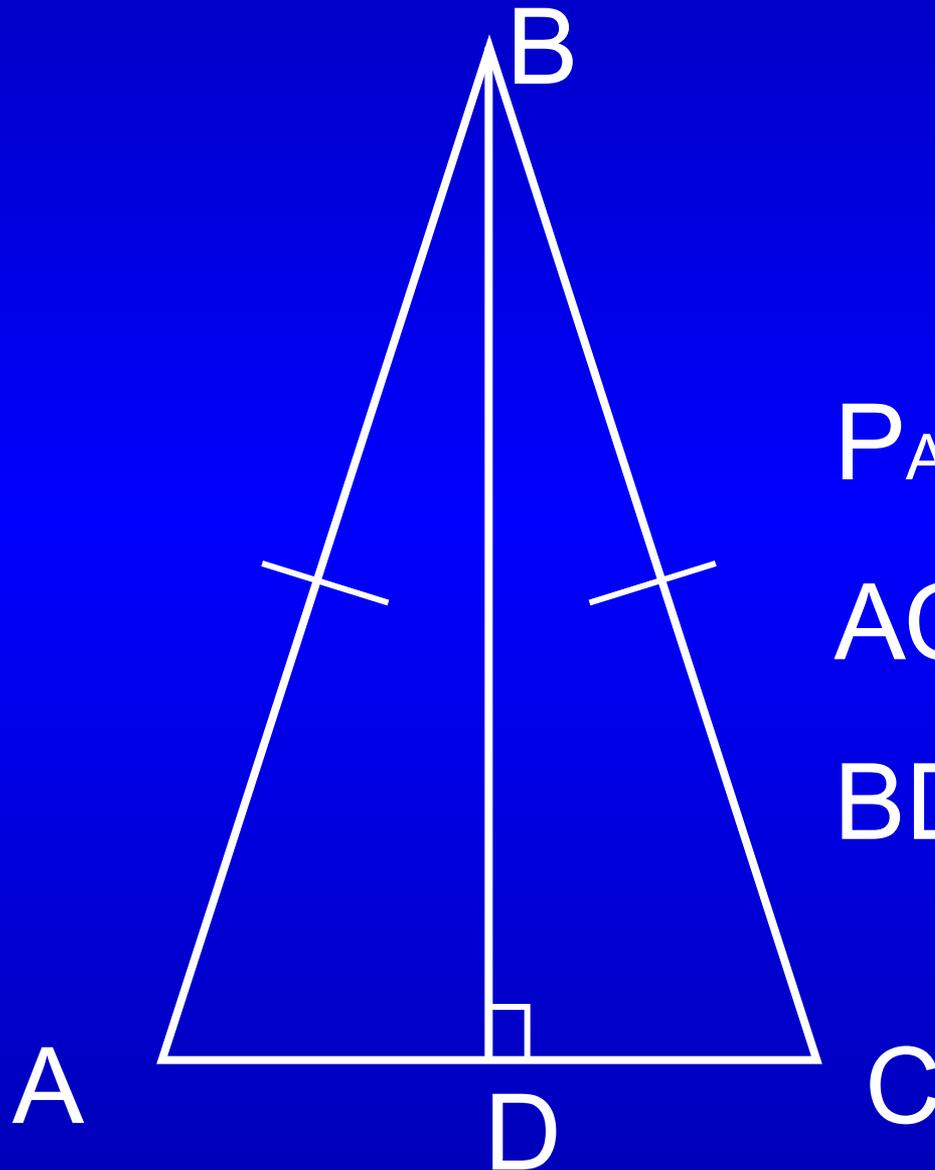
Найти:  $\angle CBD$



Найти:  $\angle 1$



Найти:  $P_{BDC}$



$$P_{ABC} = 48 \text{ см}$$

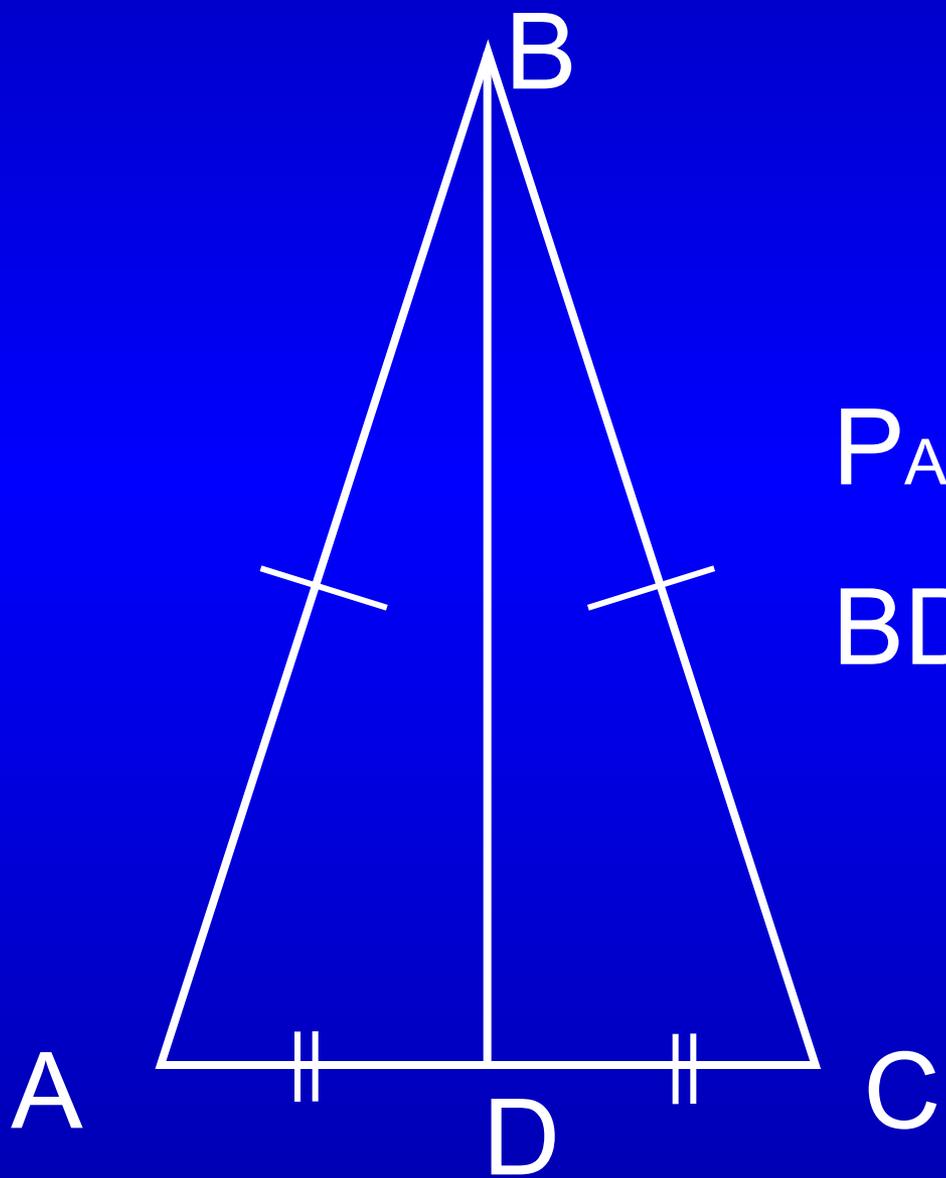
$$AC = 18 \text{ см}$$

$$BD = 12 \text{ см}$$



3.5

Найти:  $P_{ABC}$



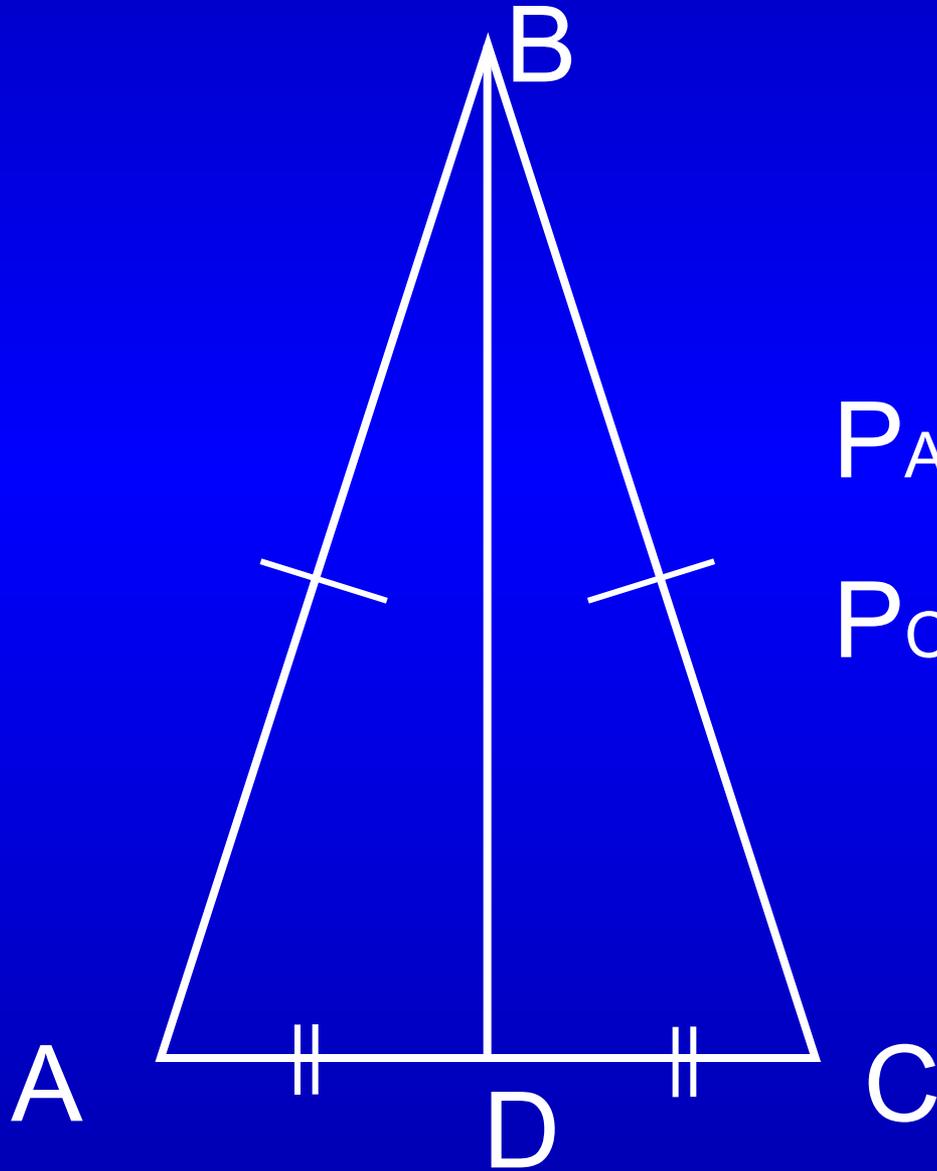
$$P_{ABD} = 60 \text{ см}$$

$$BD = 24 \text{ см}$$



3.6

Найти: BD



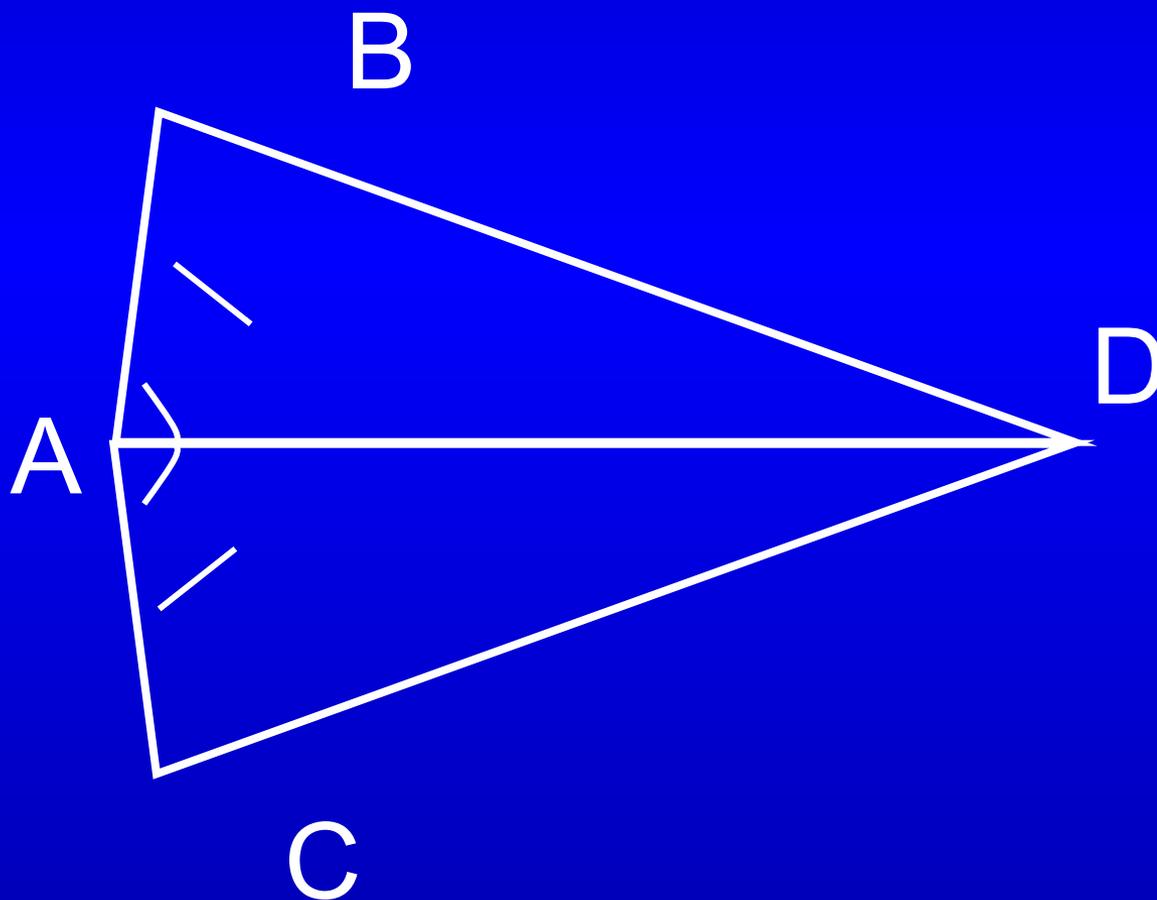
$$P_{ABC} = 38 \text{ см}$$

$$P_{CBD} = 24 \text{ см}$$



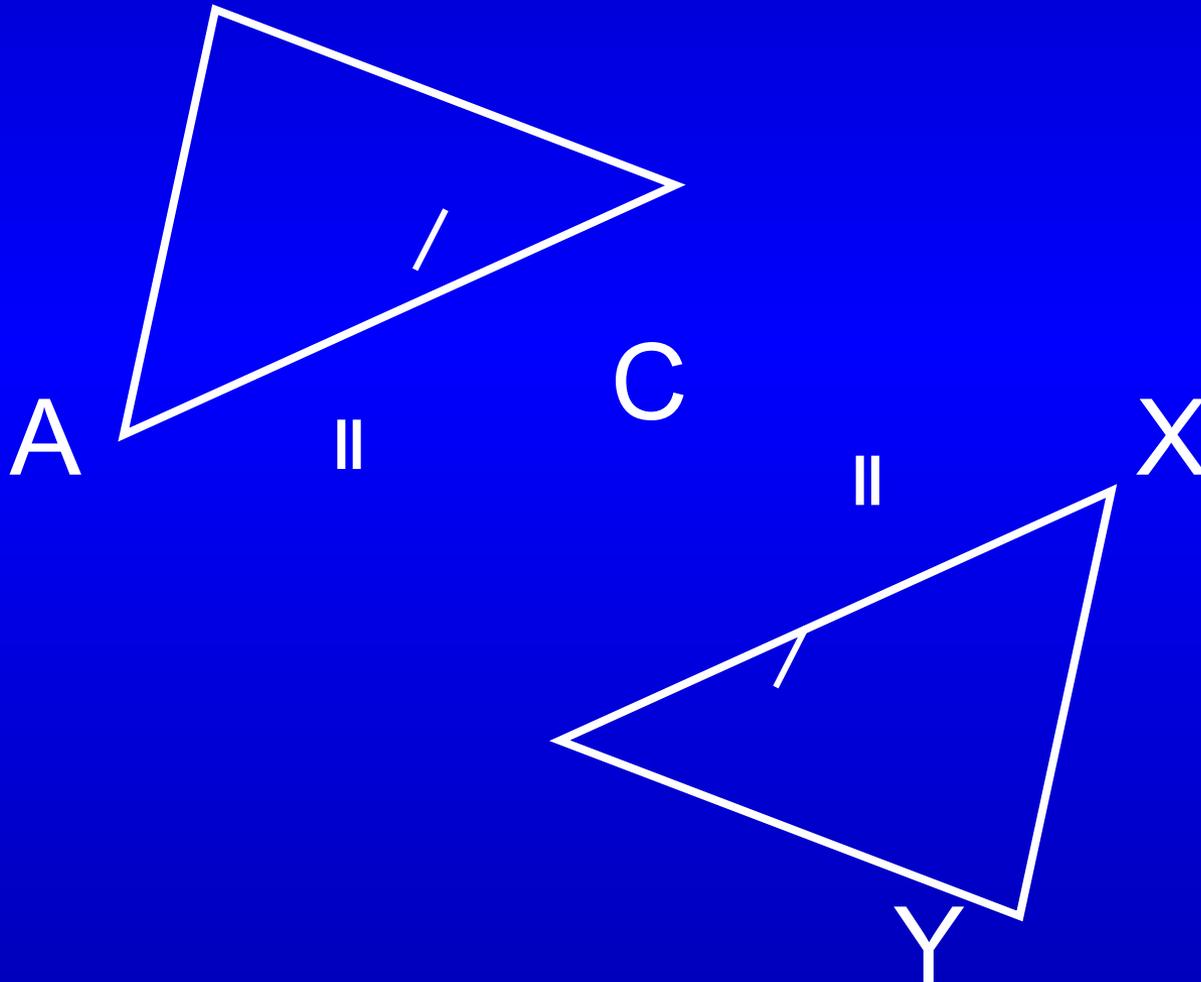
4.1

Докажите равенство  
треугольников:



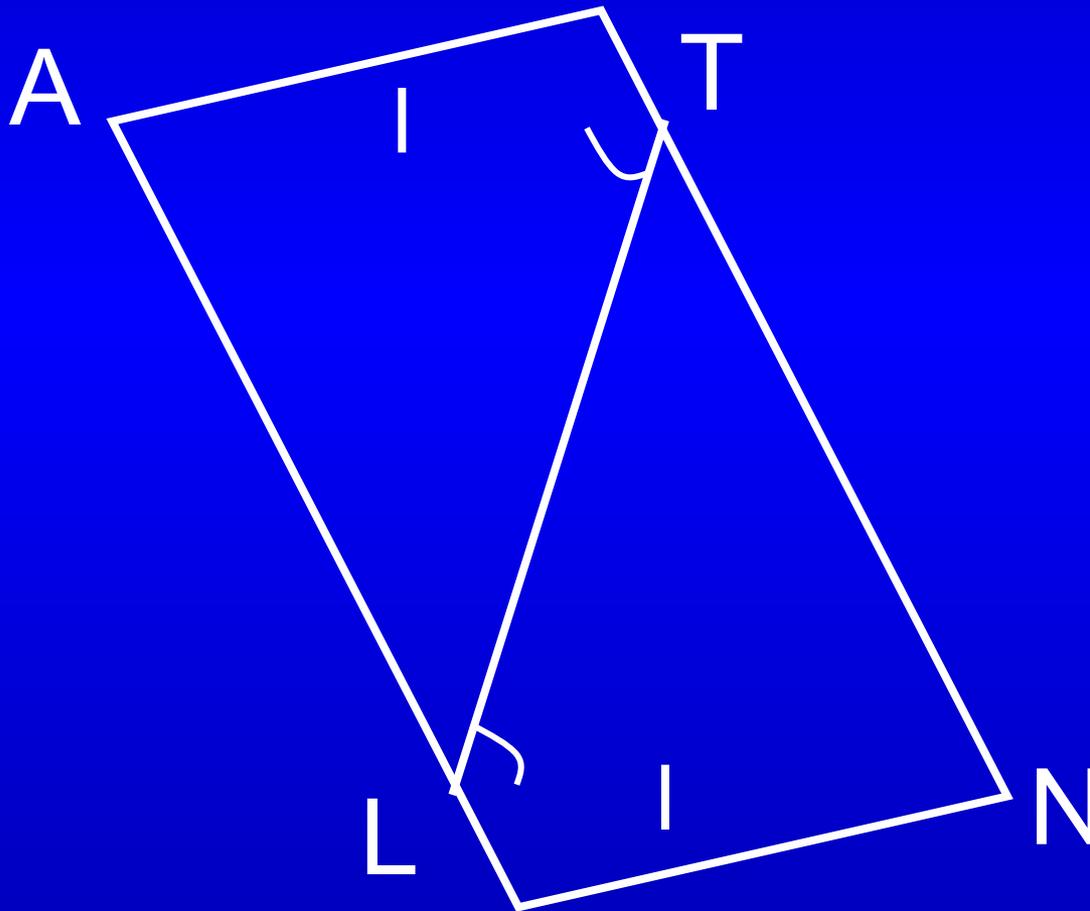
## Докажите равенство

В треугольников:

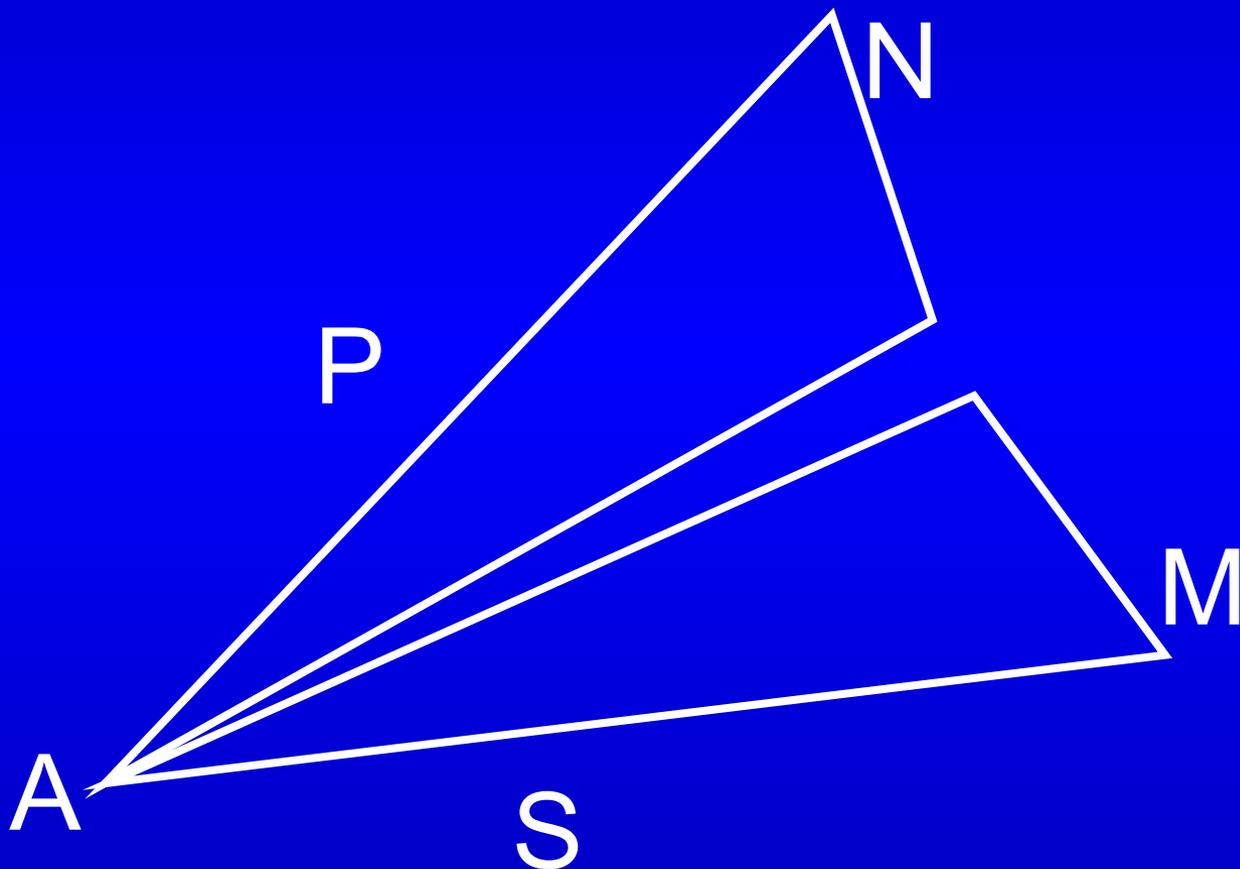


Докажете равенство

треугольников:



Докажите равенство  
треугольников:

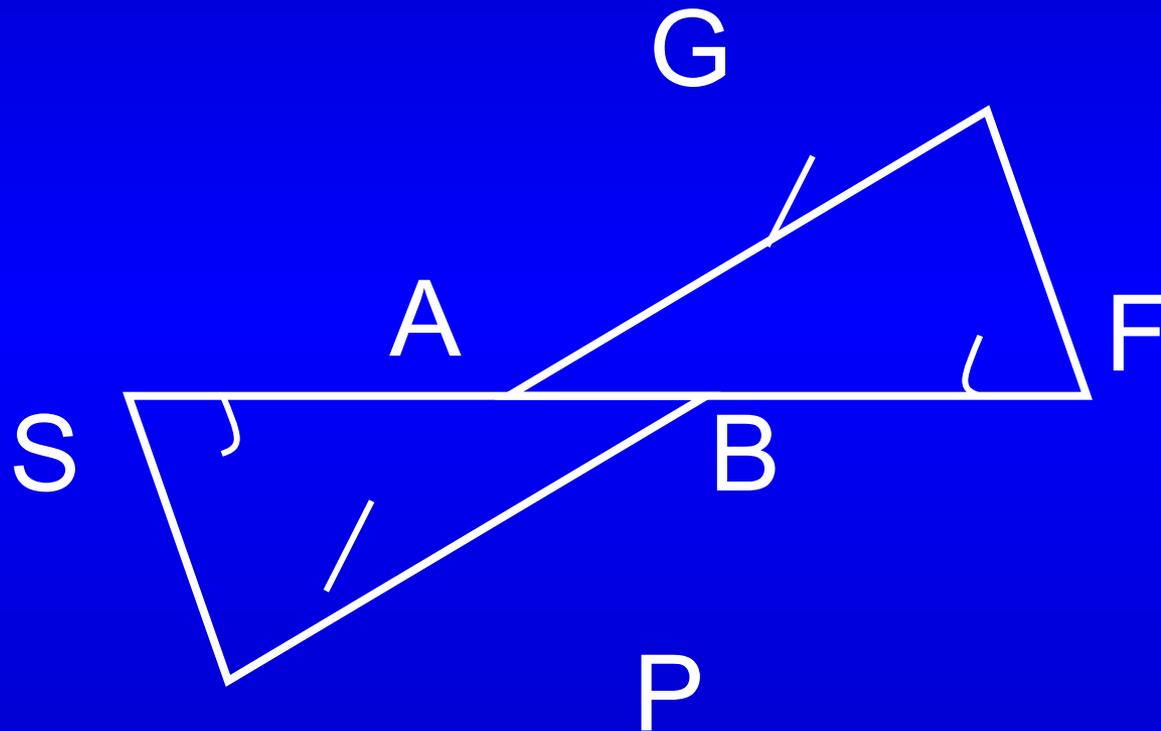




4.6

Докажите равенство

треугольников:



$$AS = FB$$

