



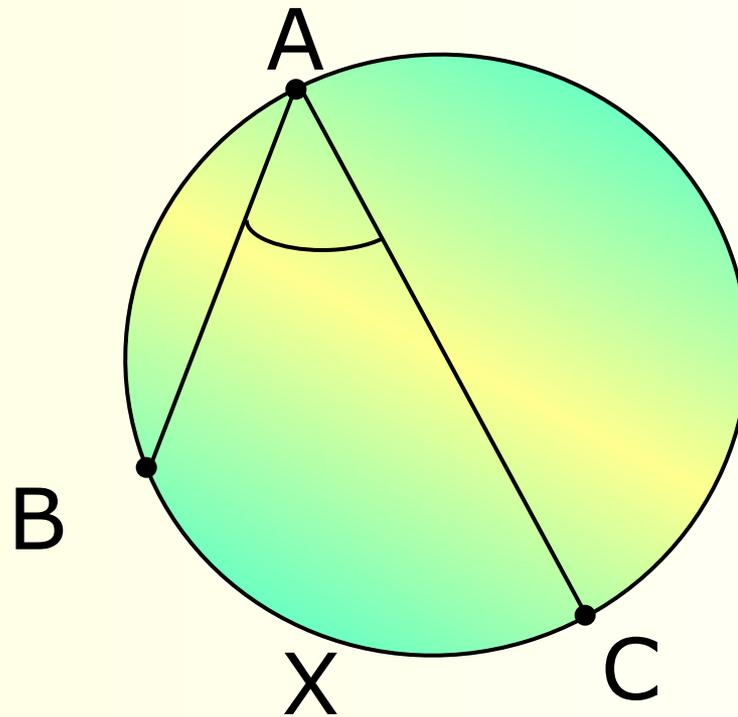
# Задачи на ГОТОВЫХ чертежах

# Вписанные и невписанные углы

1	5	9	13	17	21	25	29
2	6	10	14	18	22	26	30
3	7	11	15	19	23	27	31
4	8	12	16	20	24	28	

Литература

# Задача 1



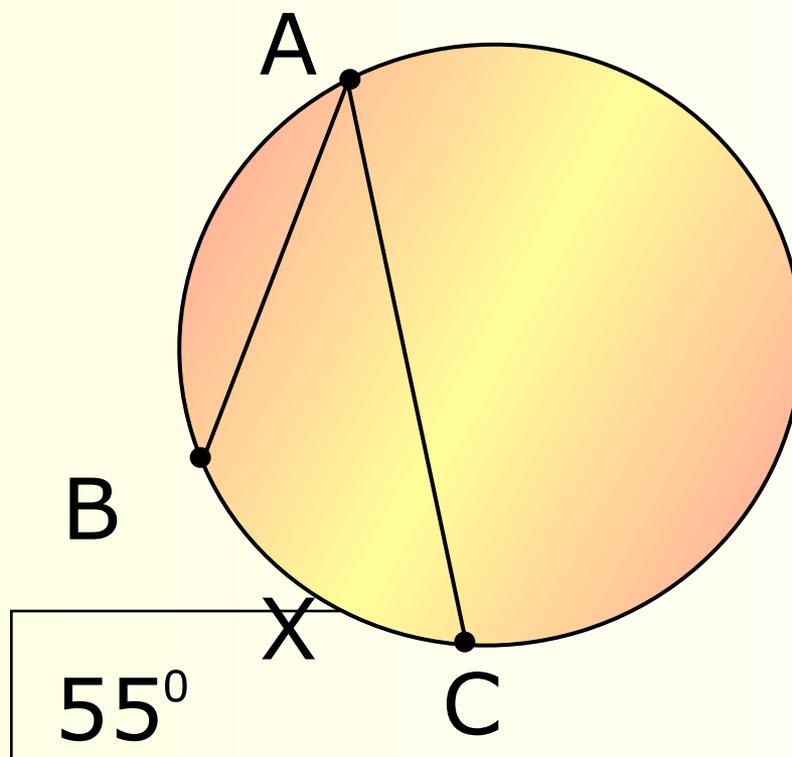
$$\square BAC = 41^{\circ}15'$$

---

$$\square BAC, \square BXC - ?$$



*Задача 2*



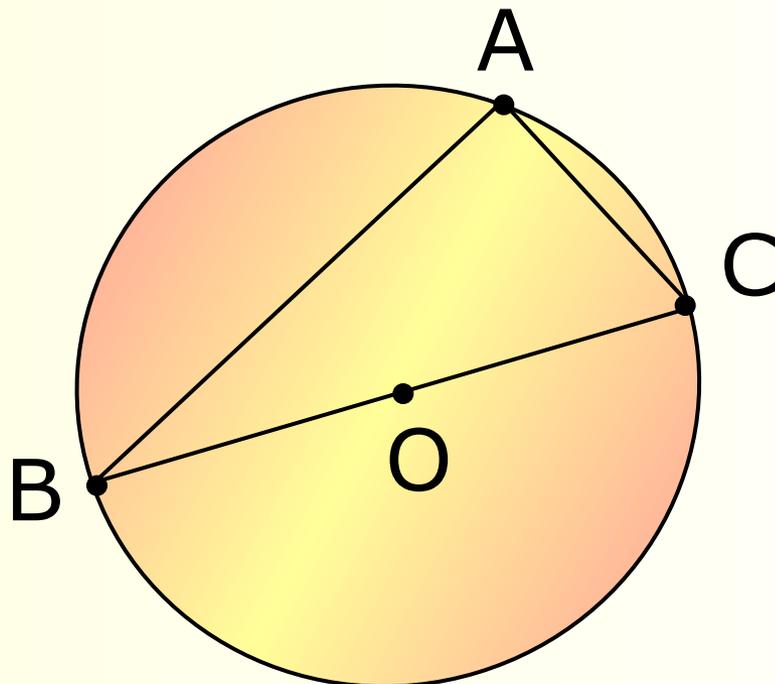
$BXC = 55^\circ$

---

$BAC = ?$



# Задача 3

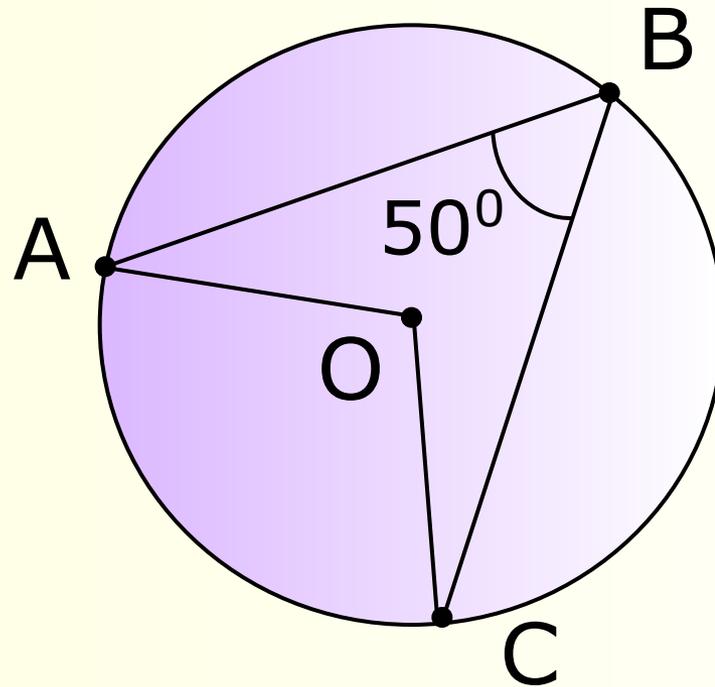


---

$\angle BAC = ?$



## Задача 4



$$\square AB : \square BC = 5 : 8$$

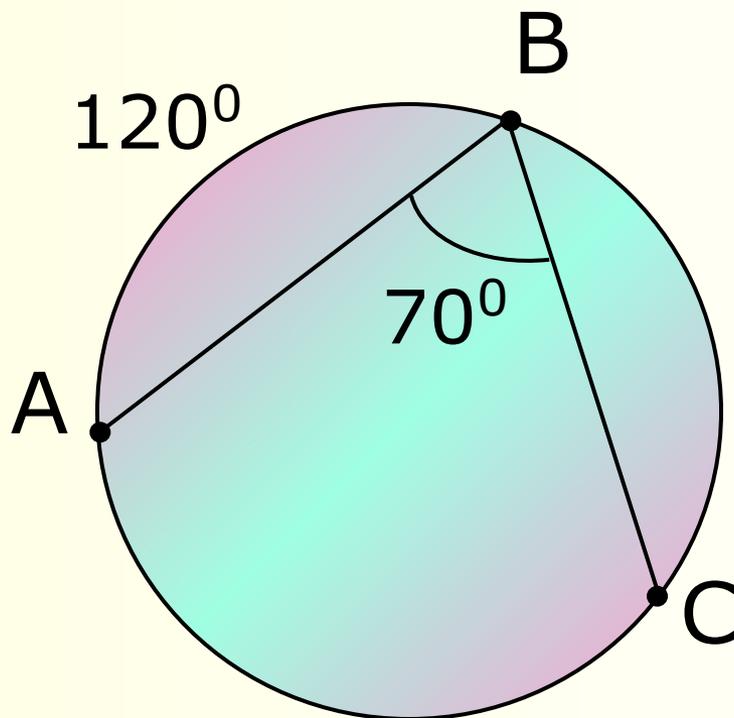
$$\square ABC = 50^\circ$$

---

$$\square AB, \square BC, \square AC, \square AOC$$



Задача 5



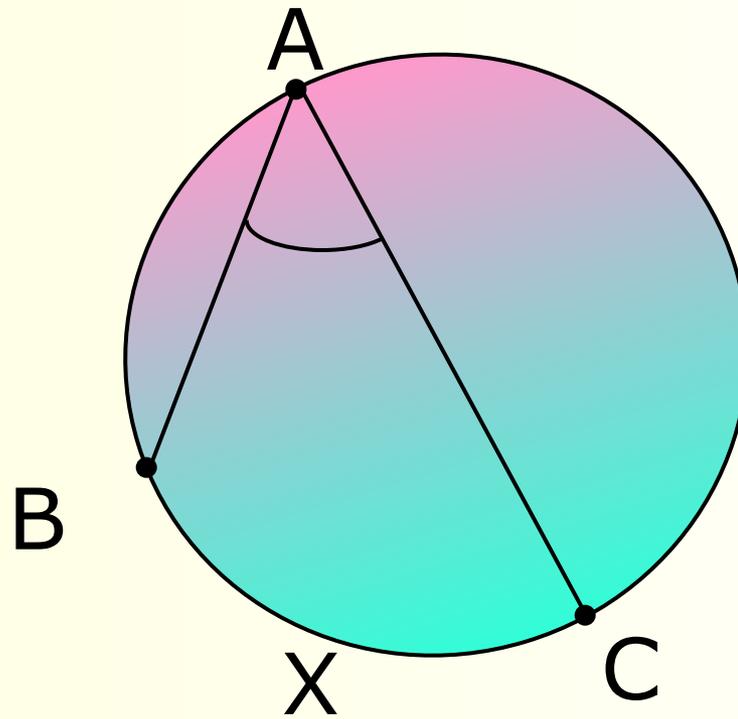
$\square AB = 120^\circ, \square ABC = 70^\circ$

---

$\square BC = ?$



Задача 6



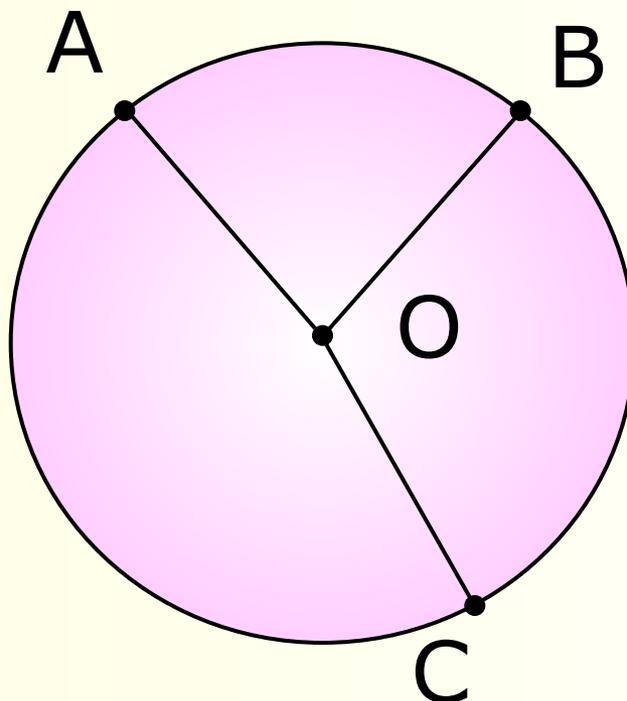
$$\sphericalangle BAC : \sphericalangle BXC = 5 : 3$$

---

$$\sphericalangle BAC - ?$$



Задача 7



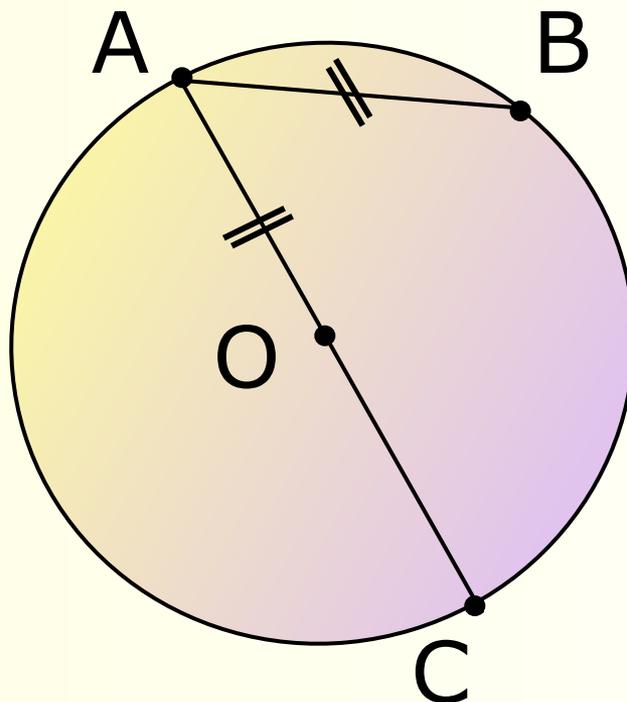
$$\square AB : \square BC : \square AC = 2 : 7 : 9$$

---

$$\square AOB, \square BOC, \square AOC$$



# Задача 8



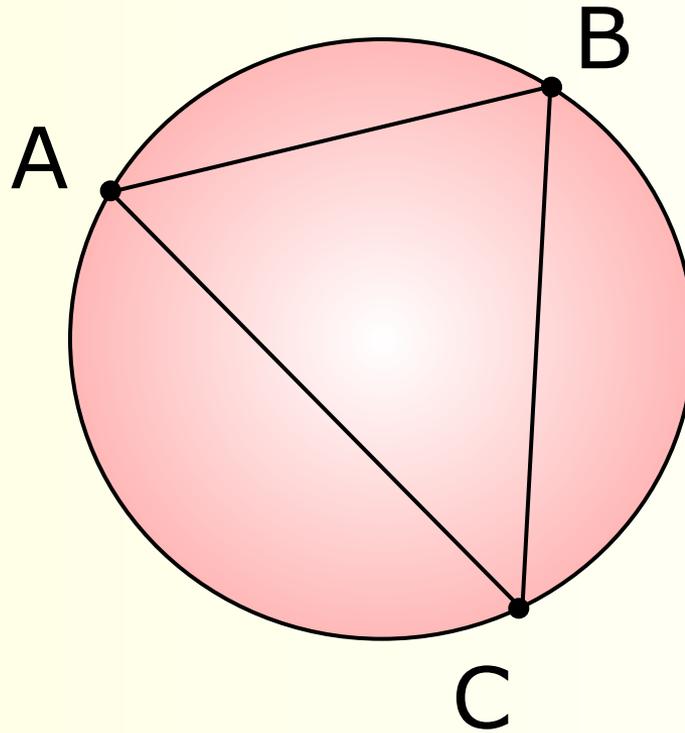
$$AB = AO$$

---

□  $\angle CAB = ?$



Задача 9



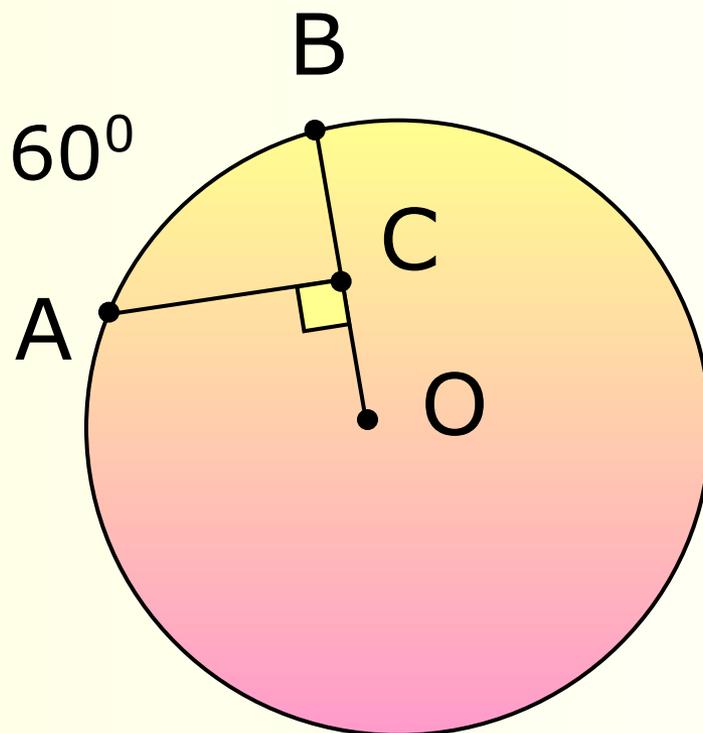
$$\square AB : \square BC : \square AC = 5 : 6 : 7$$

---

$\square ACB, \square BAC, \square ABC - ?$



# Задача 10



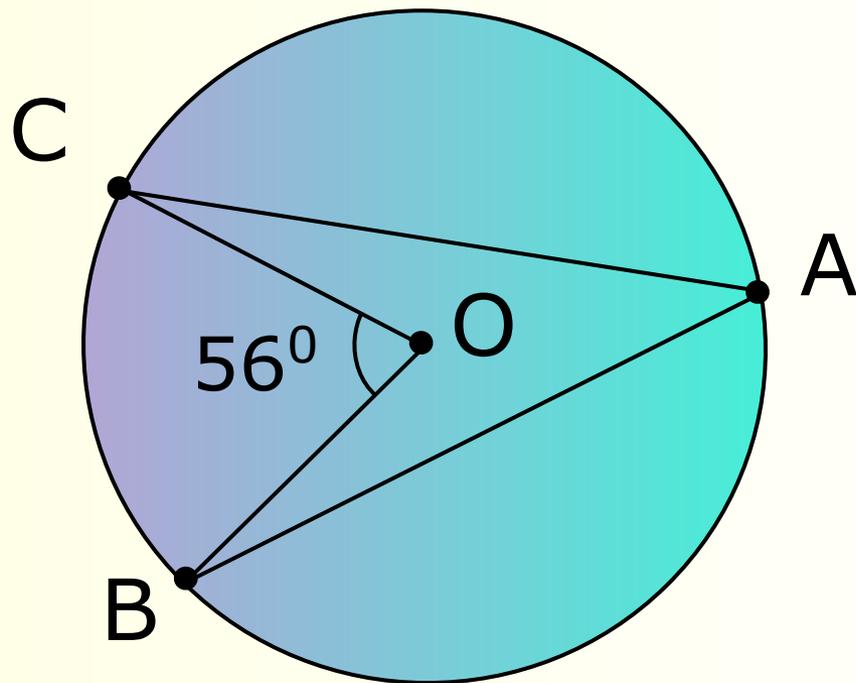
$$\square AB = 60^\circ, OB = 6 \text{ см}$$

---

$AC = ?$



# Задача 11

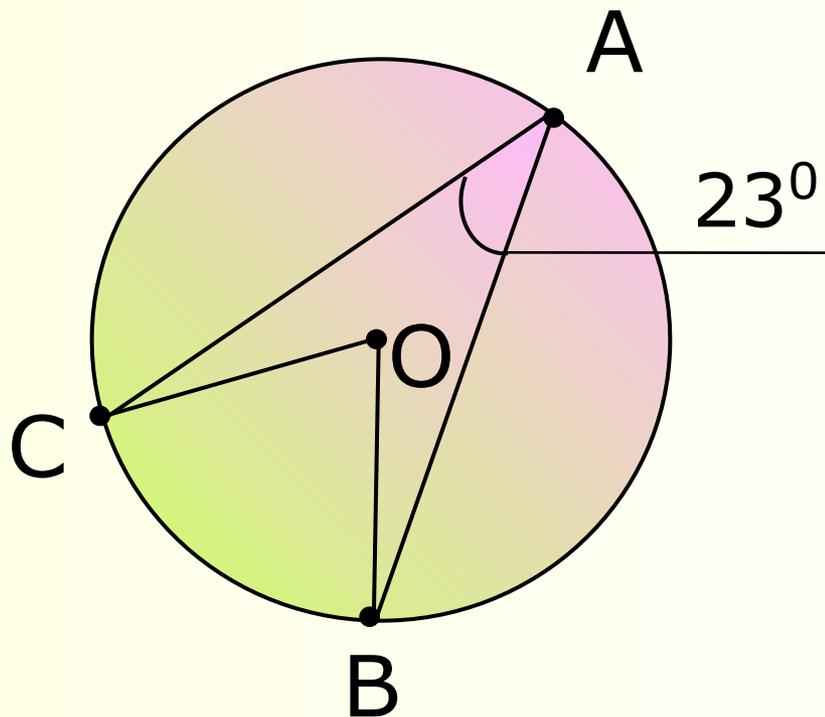


---

$\angle CAB = ?$



# Задача 12

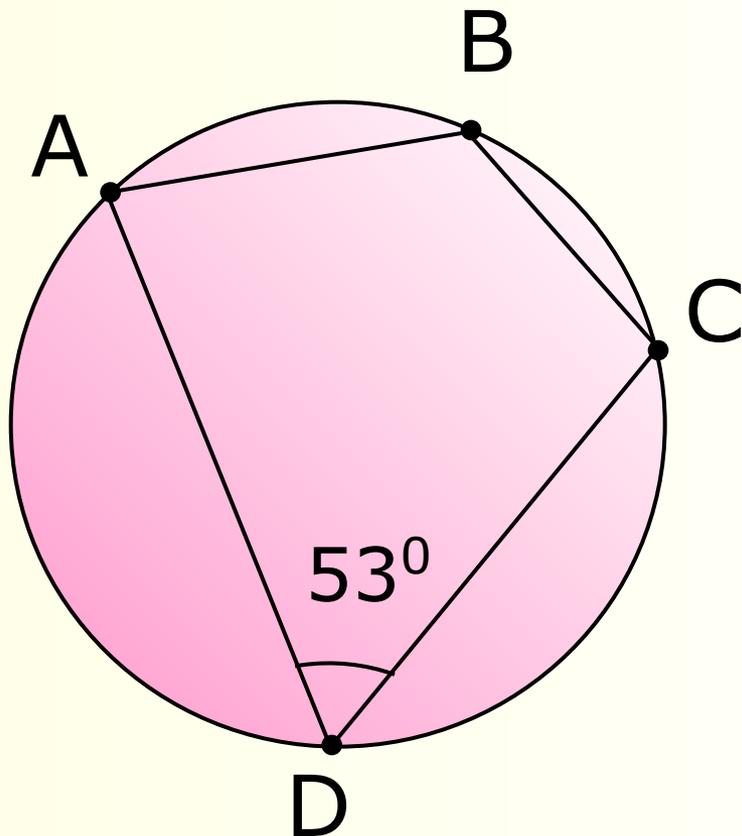


---

$\angle COB = ?$



*Задача 13*

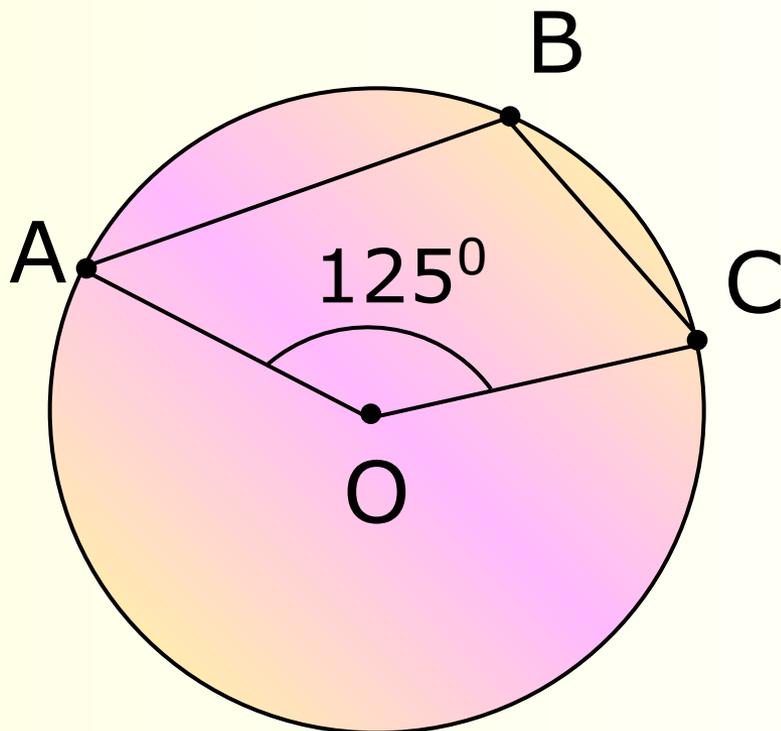


---

$ABC - ?$



Задача 14

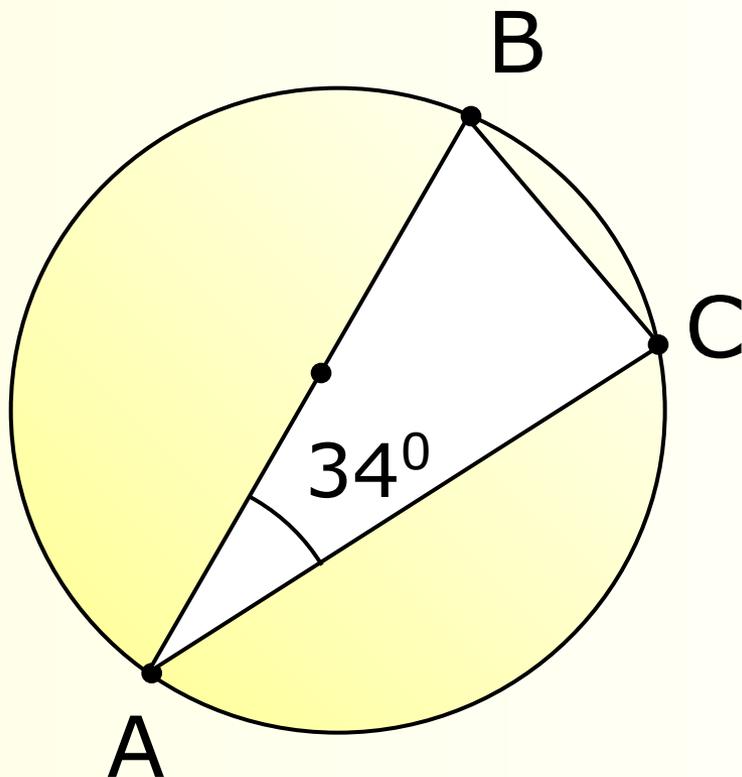


---

$ABC - ?$



*Задача 15*

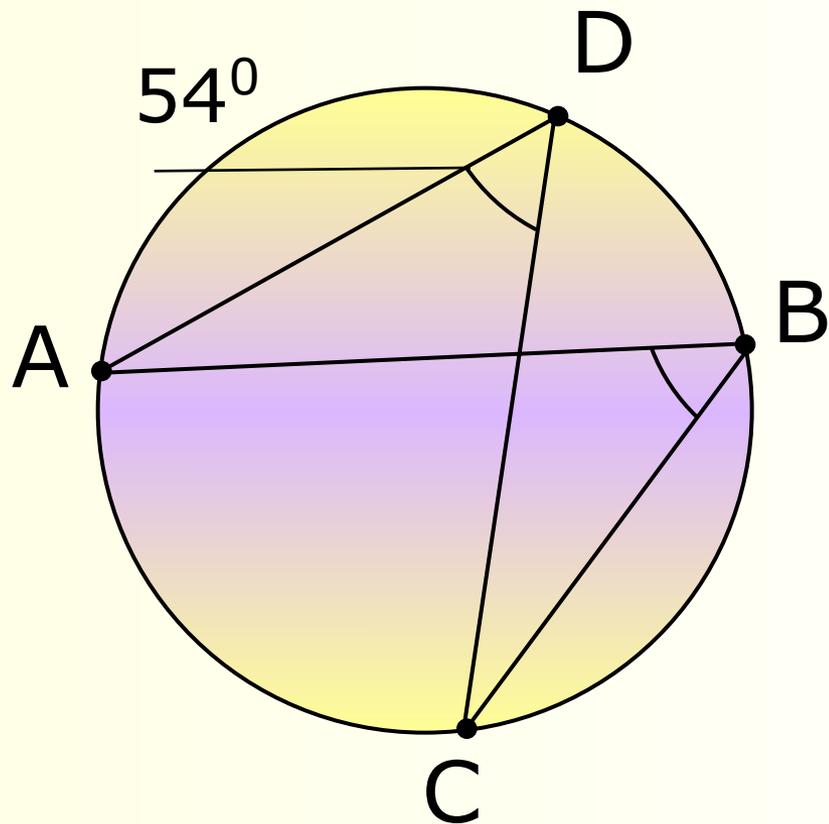


---

$ABC - ?$



Задача 16

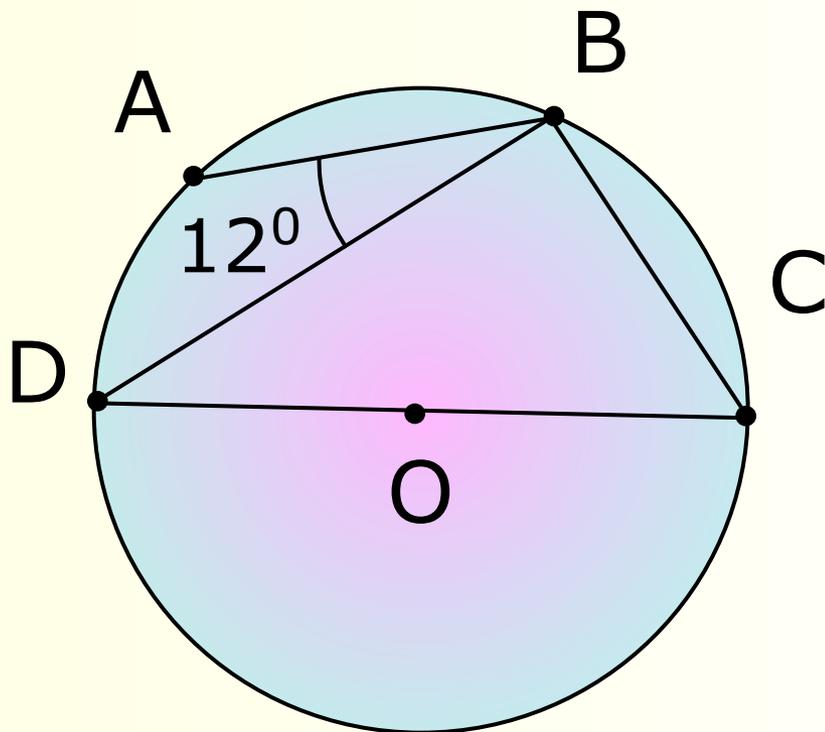


---

ABC - ?



Задача 17

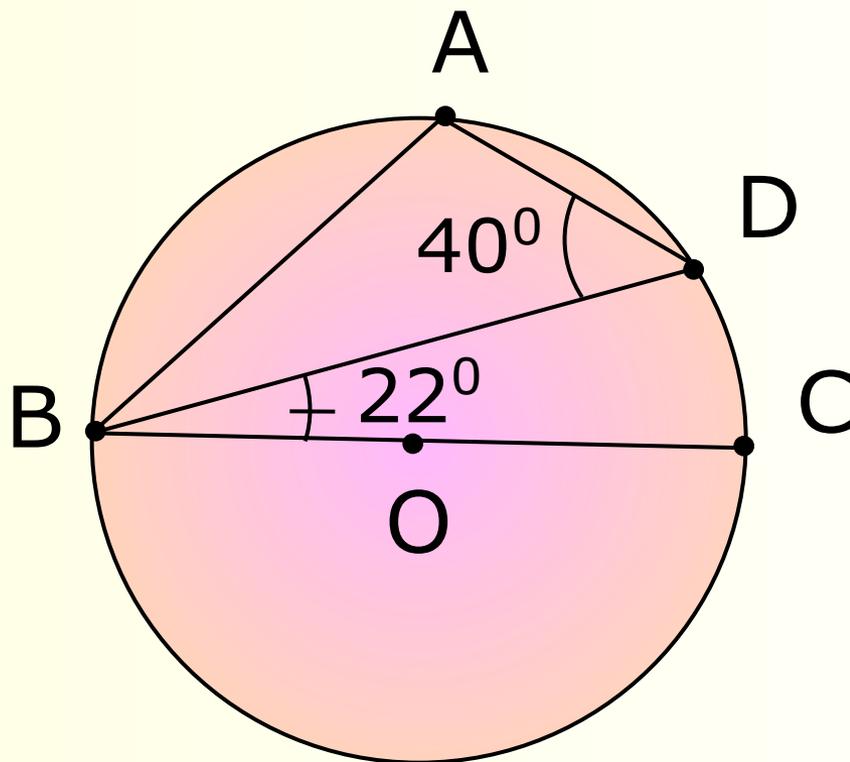


---

$ABC - ?$



*Задача 18*

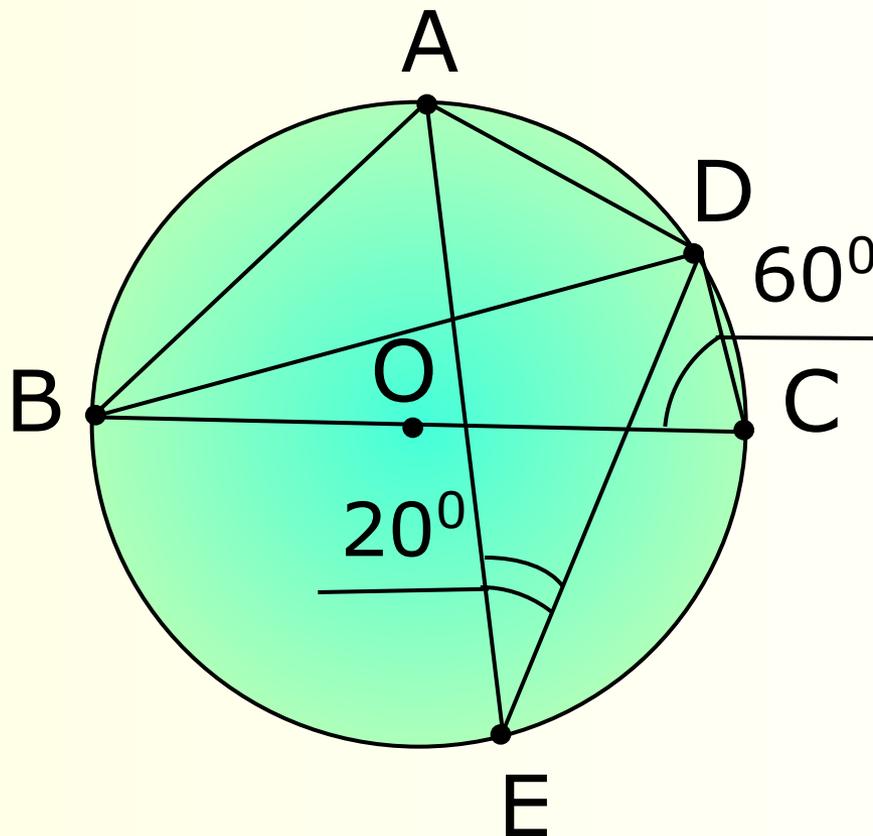


---

$ABC - ?$



Задача 19

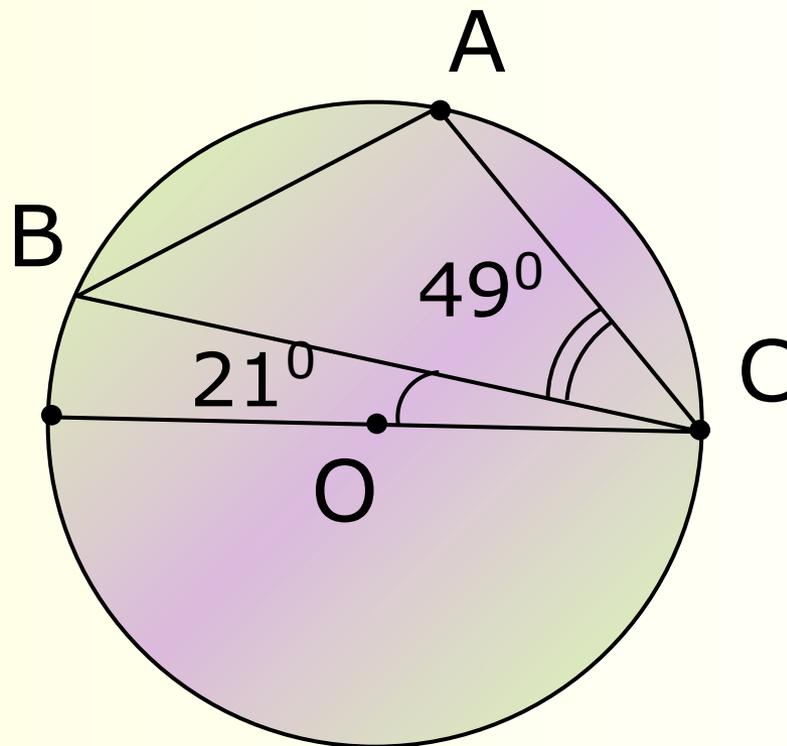


---

$ABC - ?$



Задача 20

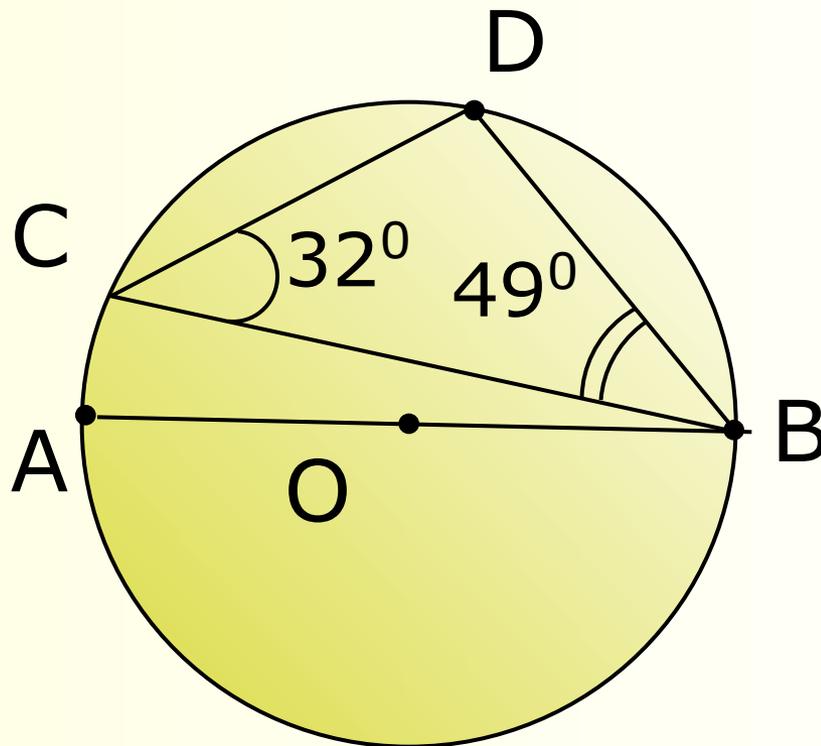


---

$ABC - ?$



Задача 21

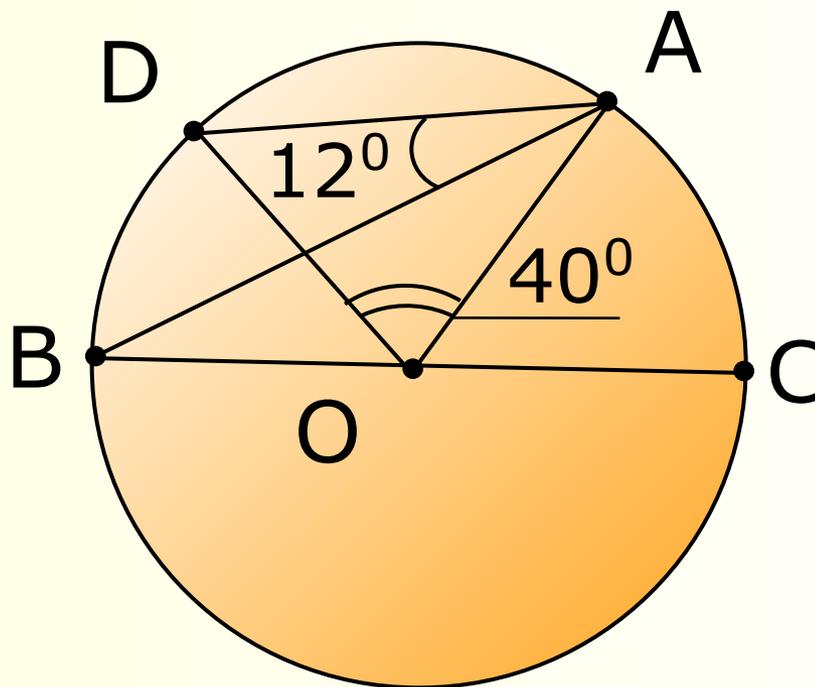


---

$ABC - ?$



Задача 22

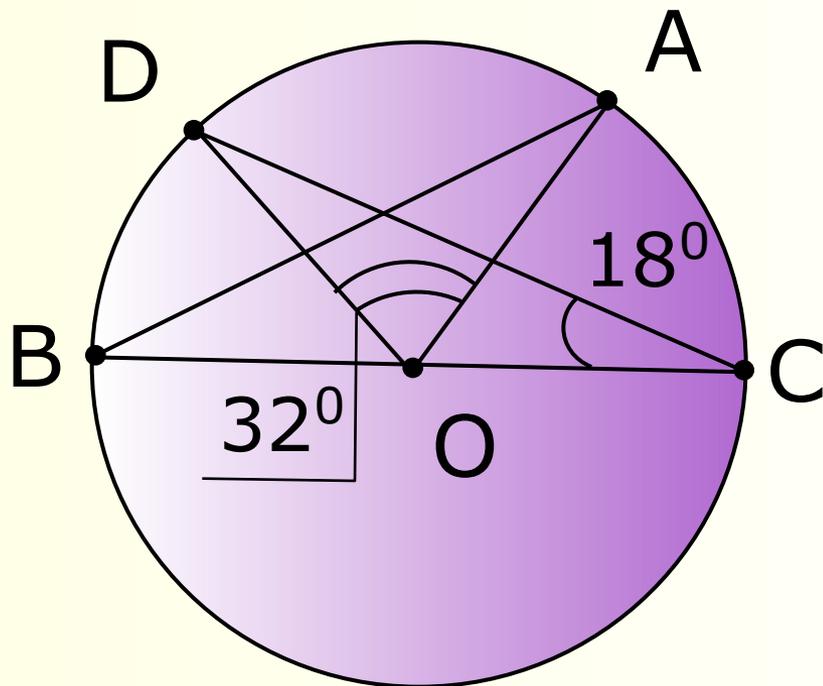


---

$ABC - ?$



# Задача 23

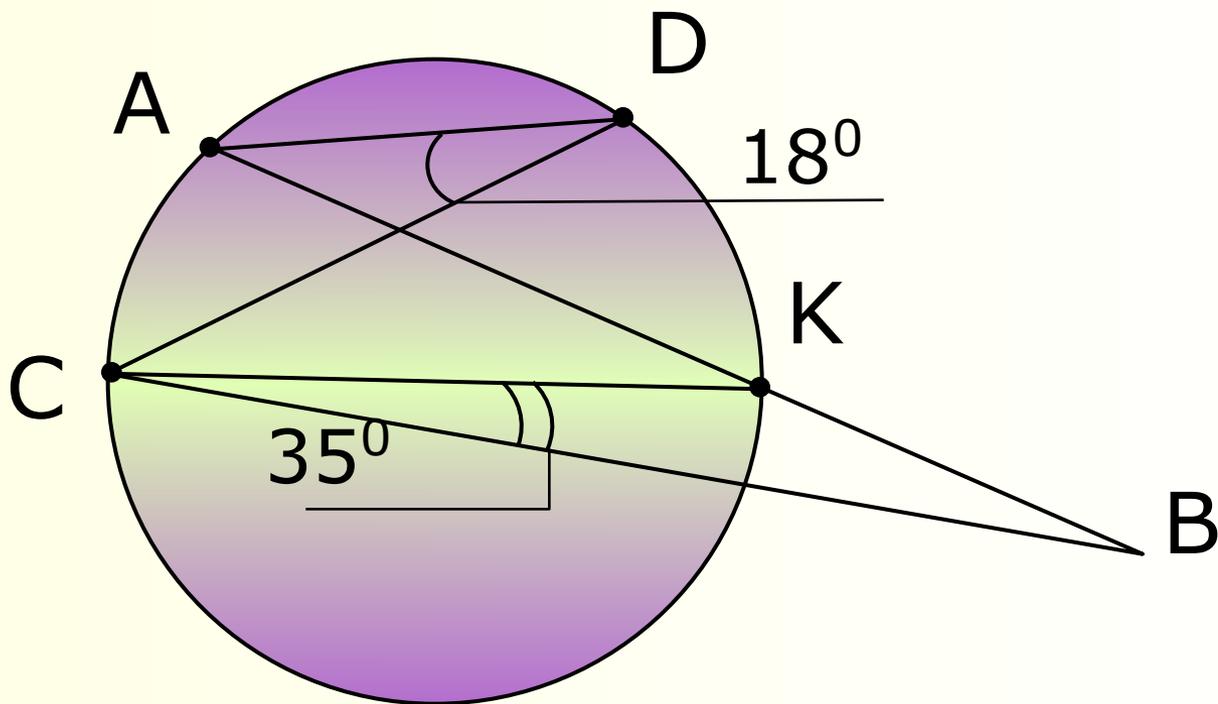


---

$ABC - ?$



# Задача 24

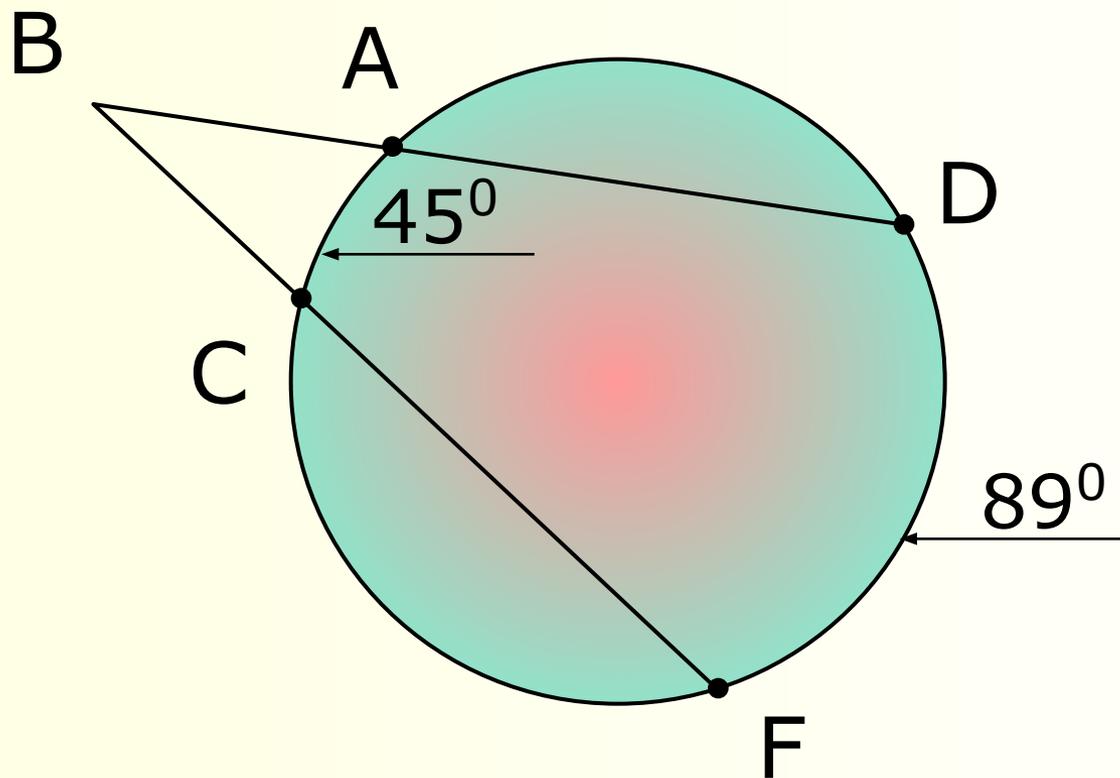


---

ABC - ?



Задача 25

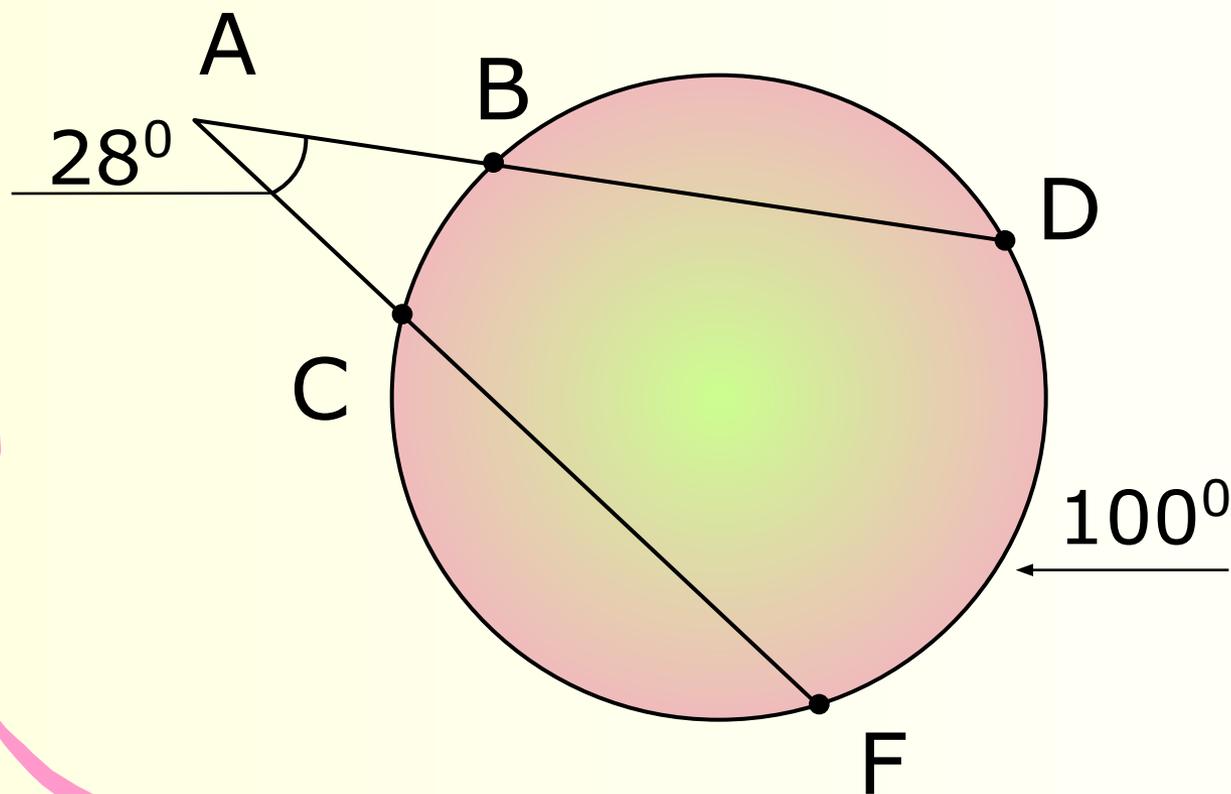


---

ABC - ?



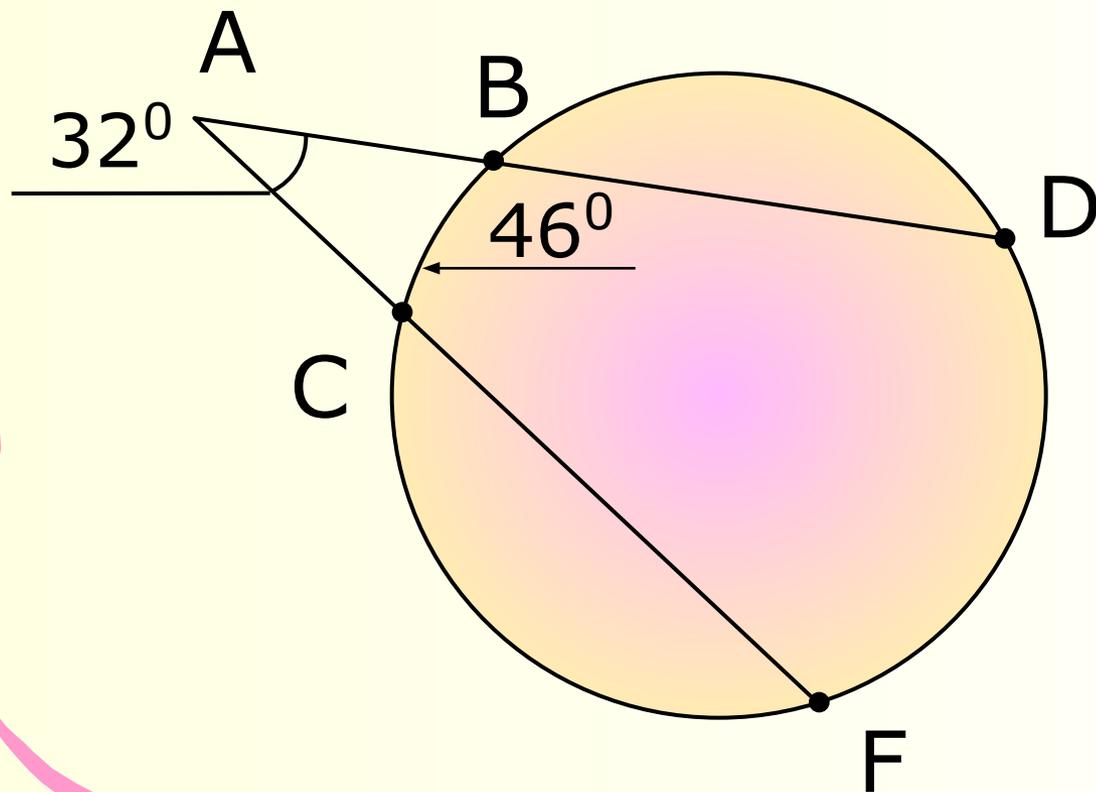
Задача 26



□ BC - ?



# Задача 27

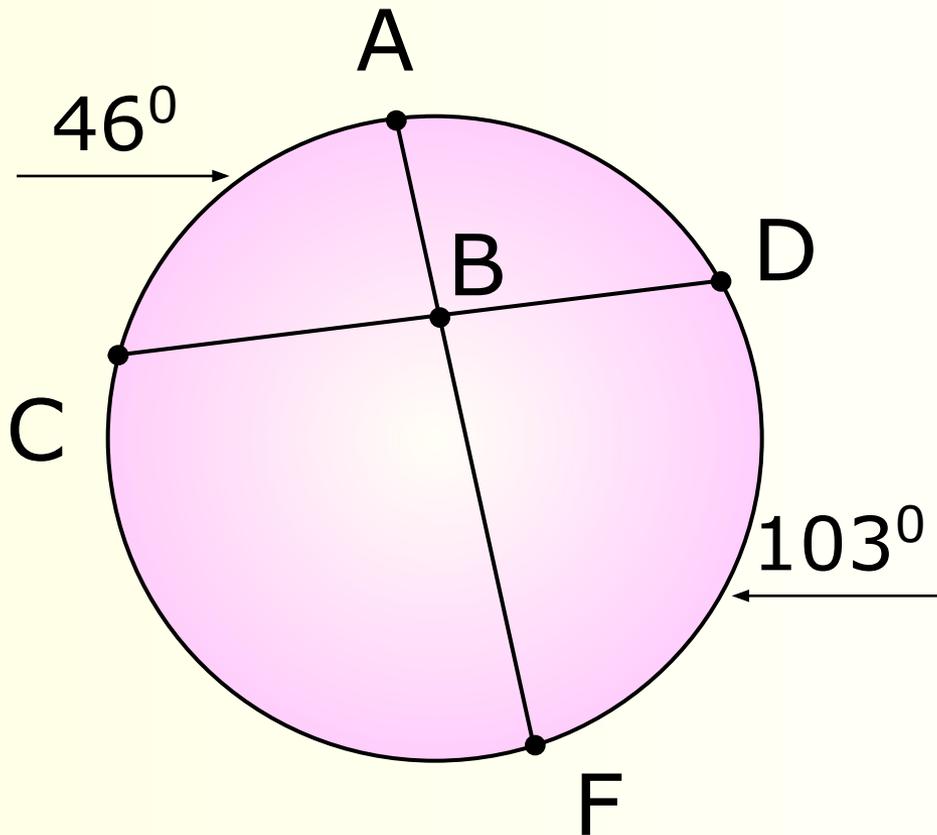


---

□ FD - ?



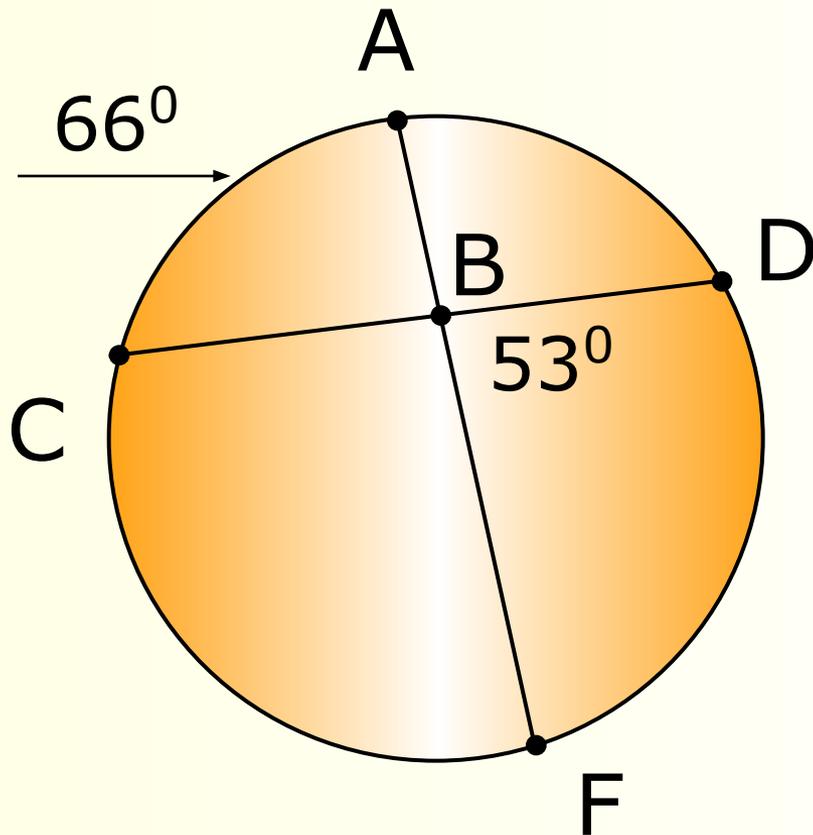
# Задача 28



□  $ABC - ?$



# Задача 29

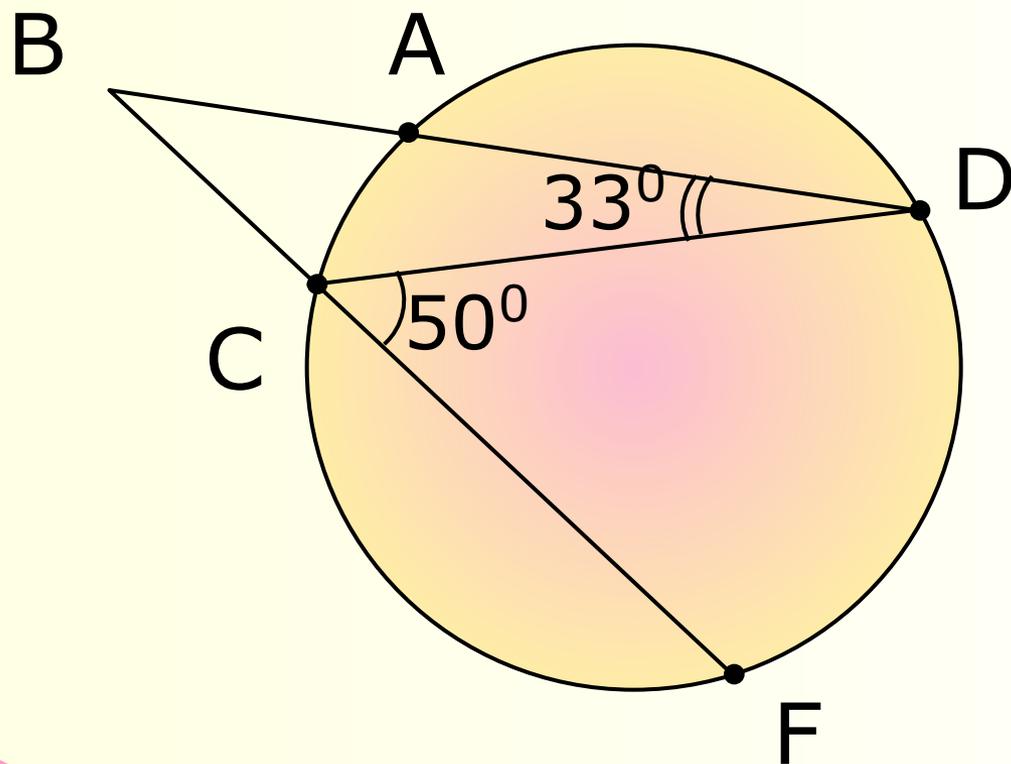


---

$FD - ?$



Задача 30

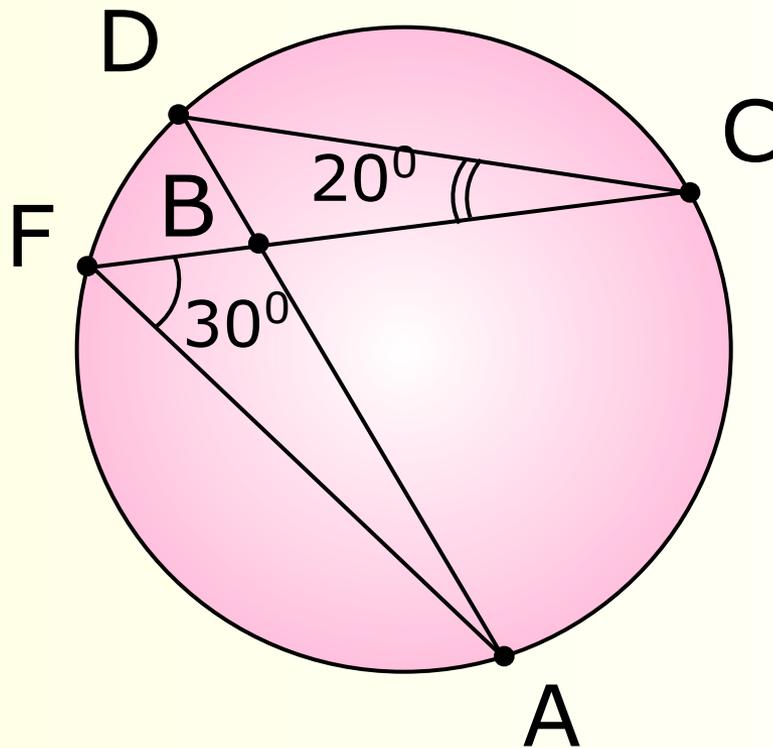


---

ABC - ?



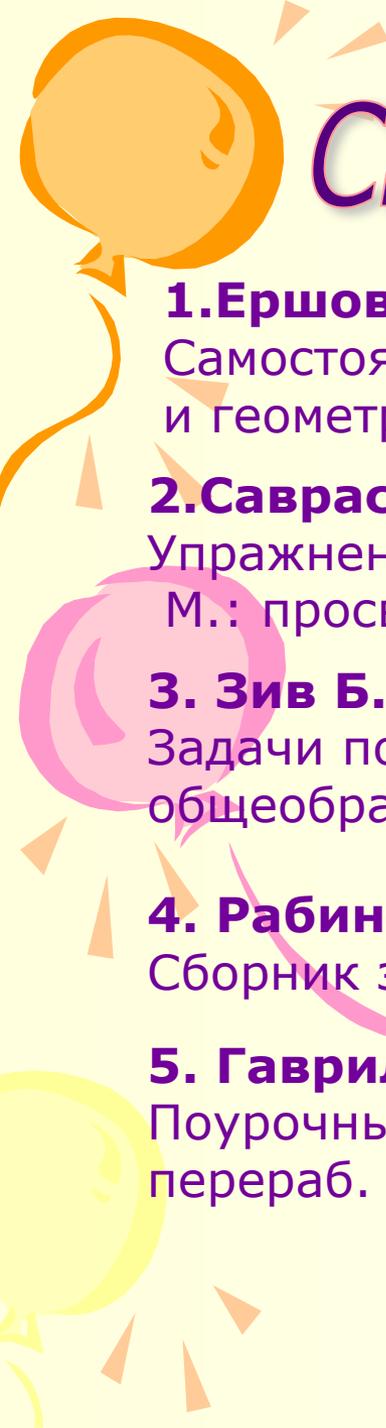
Задача 31



---

ABC - ?





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