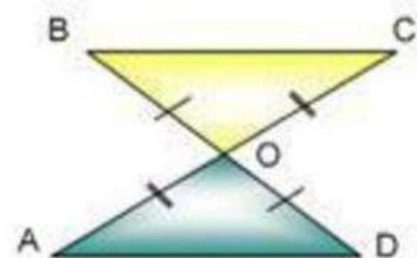
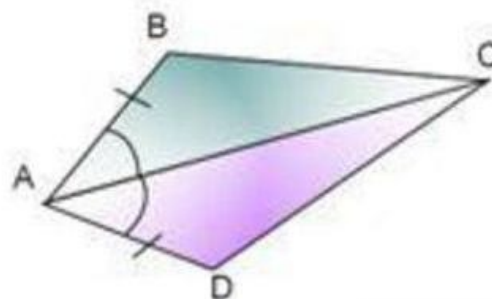


Задача 1



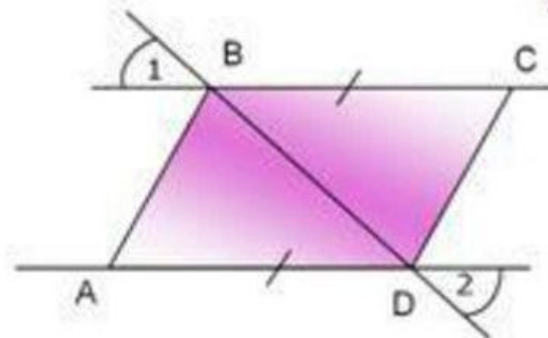
$$\triangle BOC = \triangle AOD$$

Задача 2



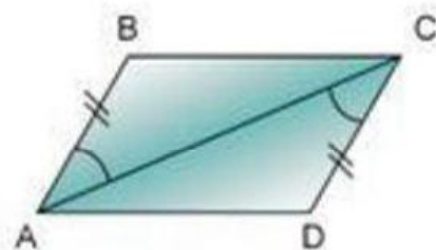
$$\triangle ABC = \triangle ADC$$

Задача 3



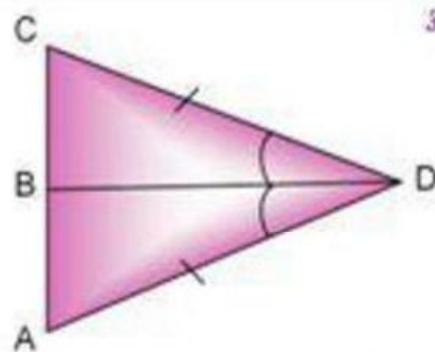
$$\triangle ABD = \triangle BCD$$

Задача 4



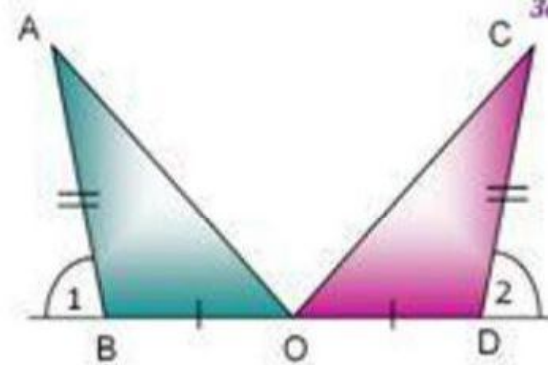
$$\angle D = \angle B$$

Задача 5



$$AB = AC$$

Задача 6



$$AO = CO$$