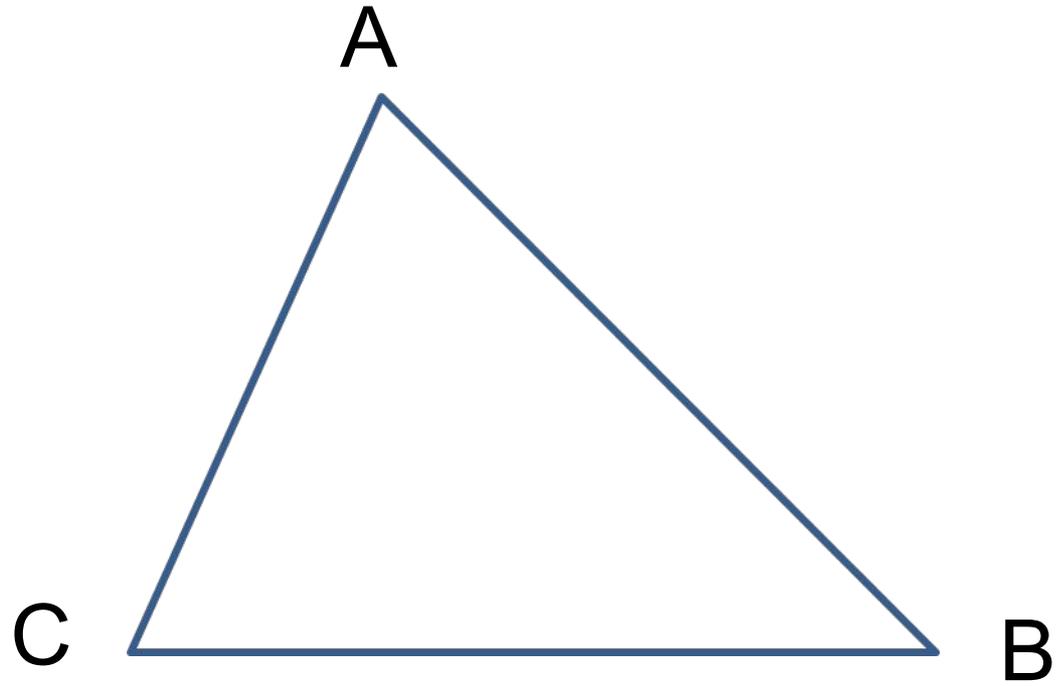
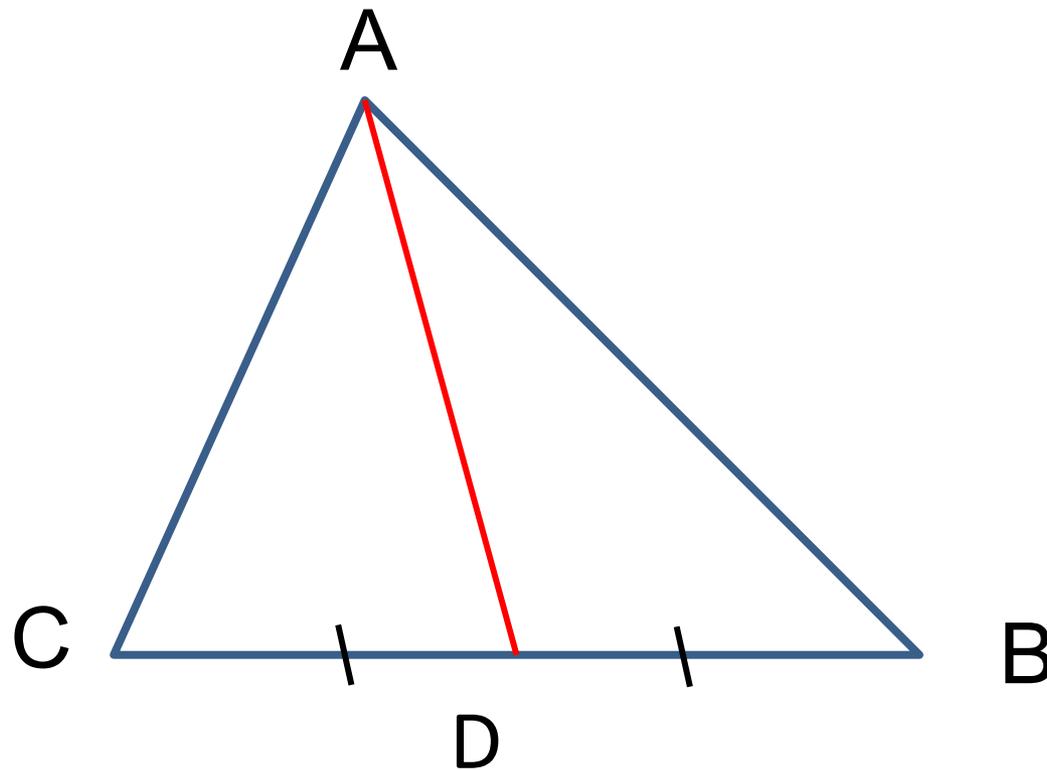


# *Задача № 106*

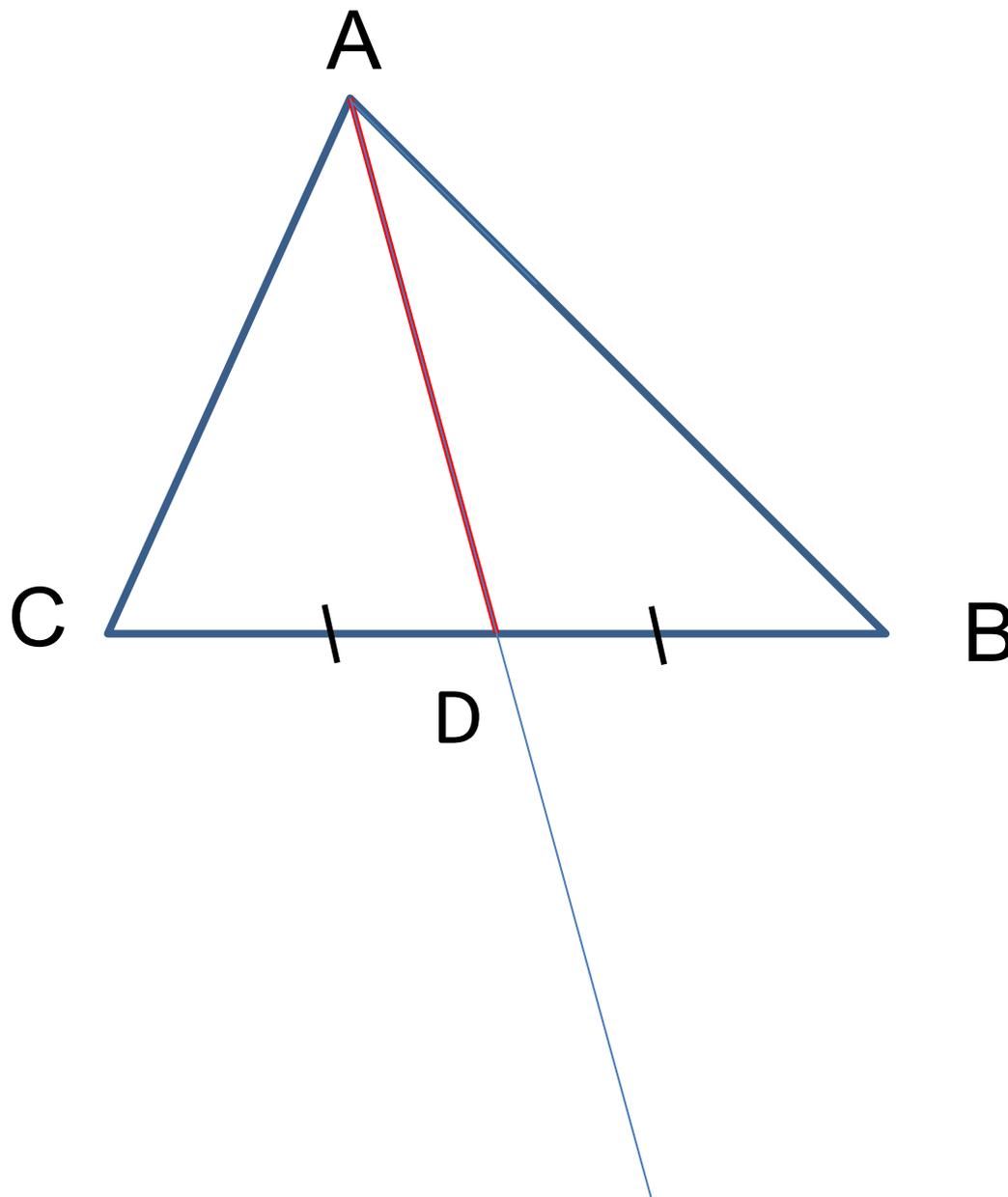
**стр 36**



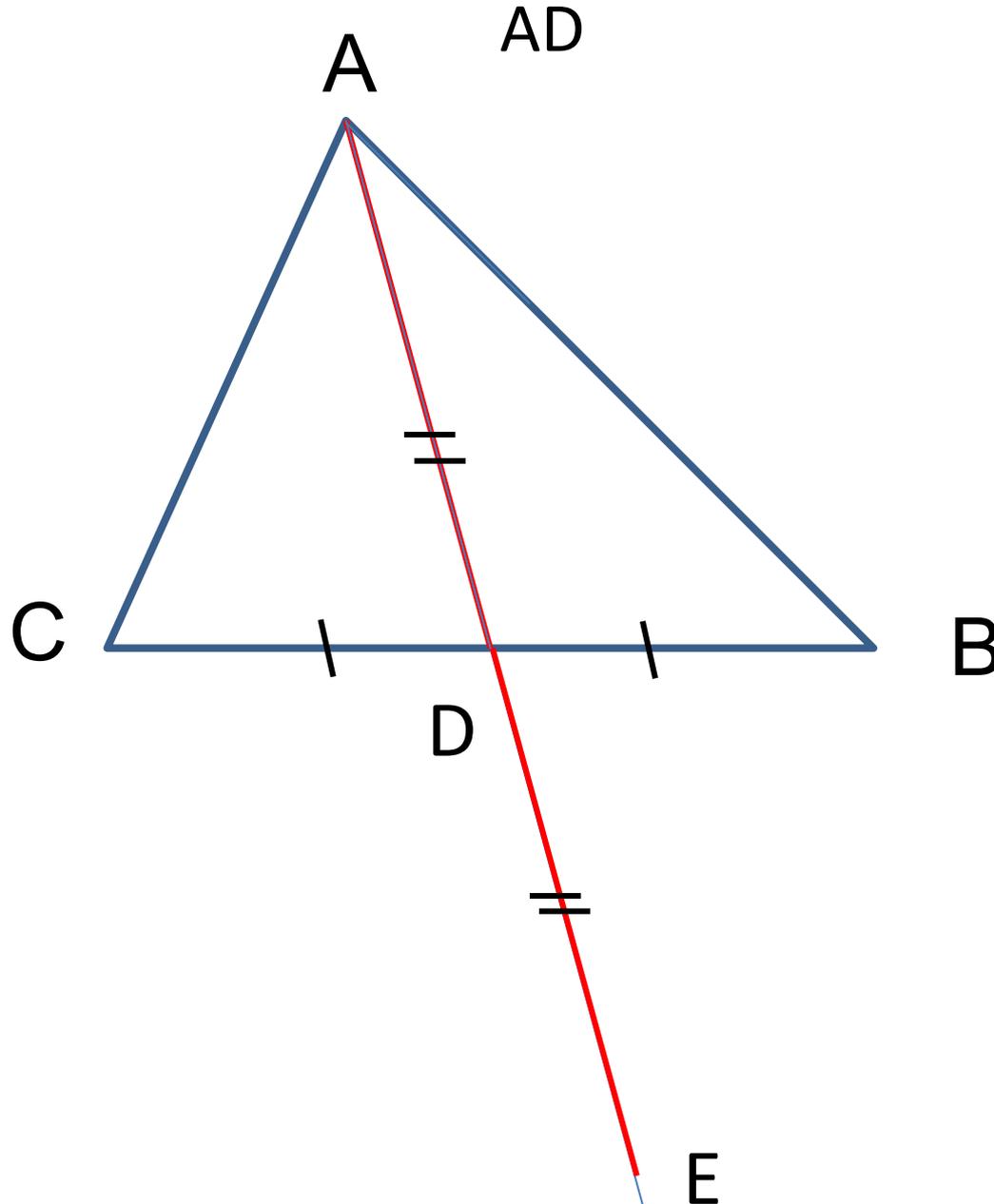
Медиана AD треугольника ABC...



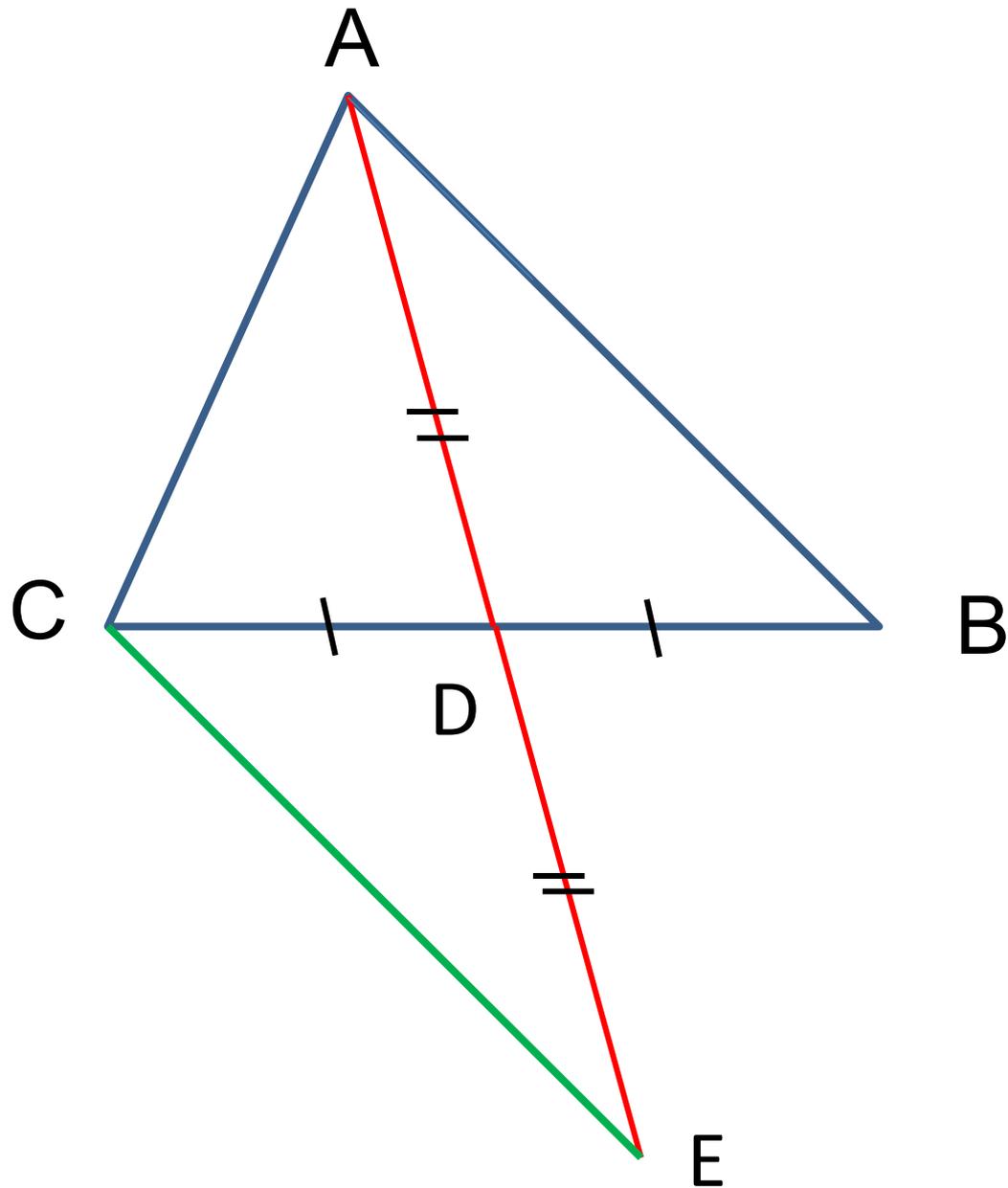
Медиана AD ... продолжена за сторону BC...



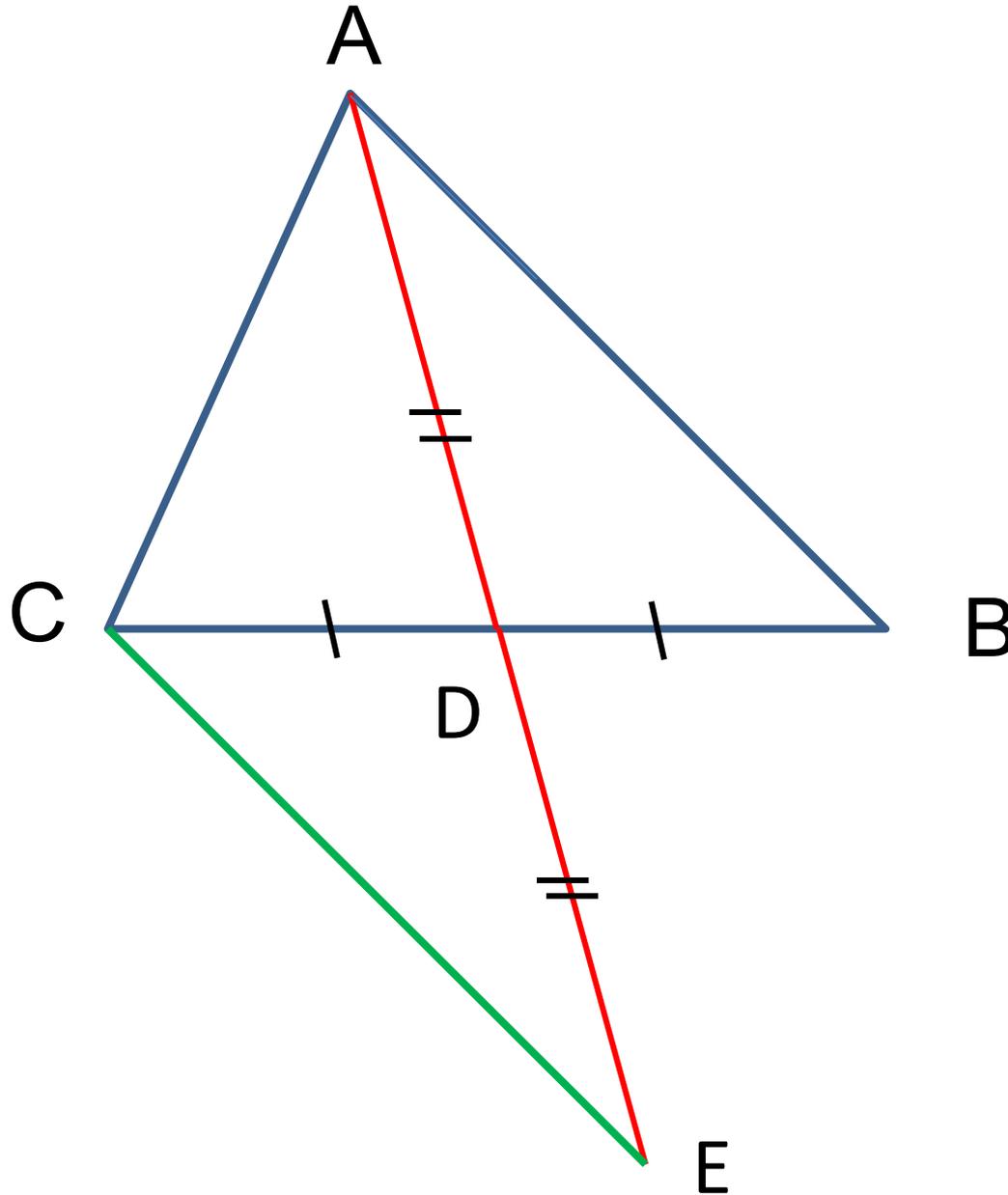
... продолжена за сторону BC на отрезок DE, равный



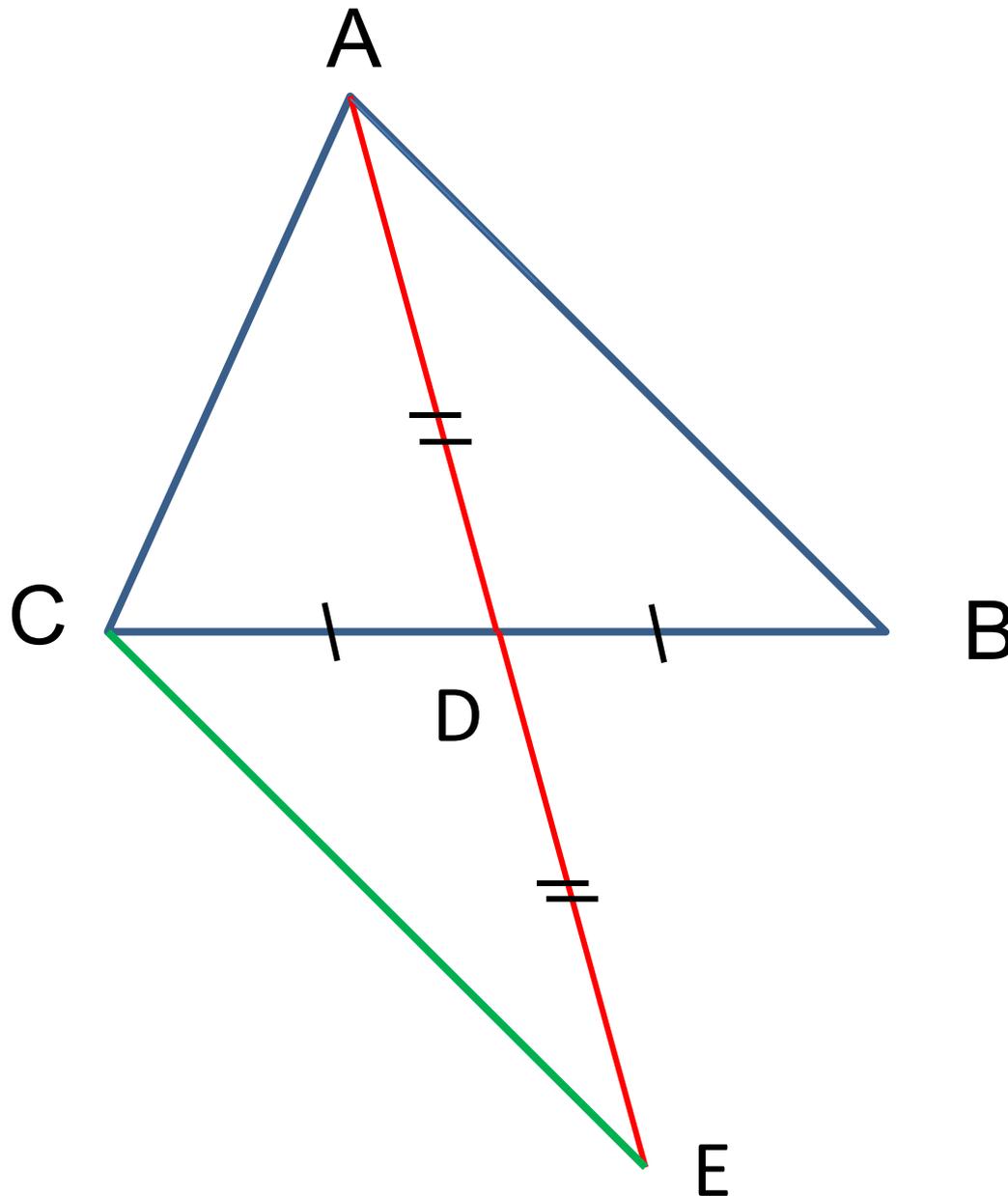
... и точка E соединена с точкой C



Докажите, что  $\triangle ABD = \triangle ECD$



найдите  $\angle ACE$ , если  $\angle ACD = 56^\circ$ ,  $\angle ABD = 40^\circ$



найдите  $\angle ACE$ , если  $\angle ACD = 56^\circ$ ,  $\angle ABD = 40^\circ$

