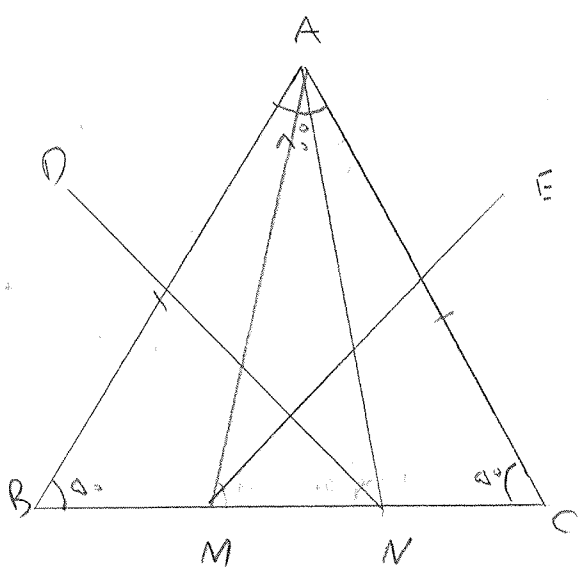


$\Rightarrow \triangle ABC \cong \triangle CBD$
 $\Rightarrow \hat{C} = \hat{A} = \hat{D} = 40^\circ \Rightarrow CA = AD = BC$
 $\Rightarrow AB = \frac{1}{2} AD = \frac{1}{2} BC = \frac{1}{2} AC$



$\hat{A} = 60^\circ = \hat{C} = \hat{B} = 40^\circ$
 DN $\Rightarrow \triangle ANB$ متساوی الساقین $\Rightarrow \hat{NAB} = 40^\circ$
 EM $\Rightarrow \triangle AMC$ متساوی الساقین $\hat{CAM} = 40^\circ$
 $\Rightarrow \hat{ANB} = 10^\circ$
 $\hat{CMA} = 10^\circ$
 $\hat{MAN} = 40^\circ$