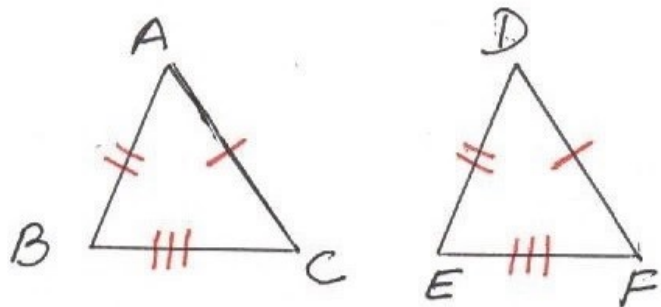
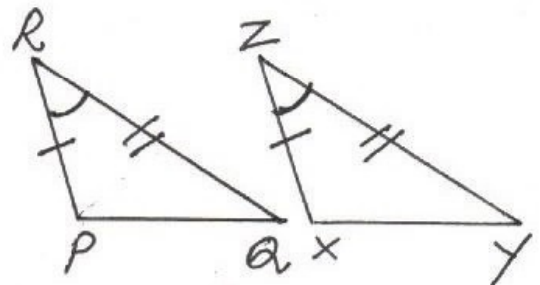


1 (a) $AC = DF$
 $AB = DE$
 $BC = EF$



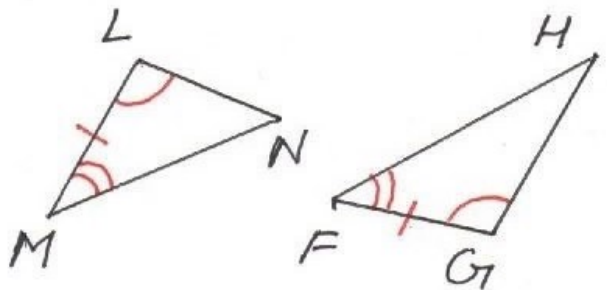
$\therefore \triangle ABC \cong \triangle DEF$ by SSS criterion

(b) $RP = ZX$
 $\angle PRQ = \angle XZY$
 $RQ = ZY$



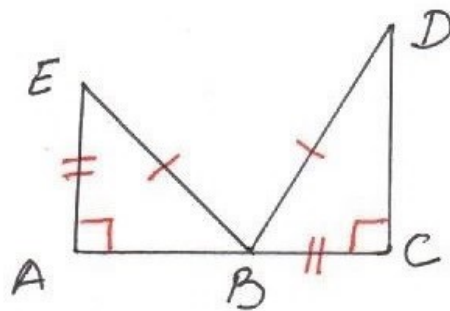
$\therefore \triangle PQR \cong \triangle XYZ$ by SAS criterion

(c) $\angle MLN = \angle FGH$
 $ML = FG$
 $\angle NML = \angle GFH$



$\triangle LMN \cong \triangle FGH$ by ASA criterion

(d) $\angle A = \angle C = 90^\circ$
 $EB = DB$
 $AE = BC$



$\therefore \triangle ABE \cong \triangle DCB$ by RHS criterion