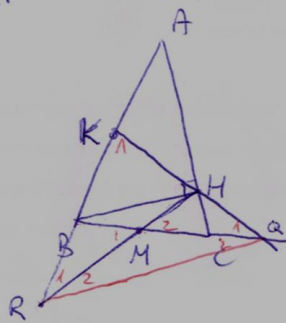


0,37
-4



11/15 - 21 $\triangle ABH$ 1C
 ננס' מנס' KH
 $AK = KB = KH$
 11/15 - 21 $\triangle BHC$
 ננס' מנס' MH
 $BH = MH = MC$
 מנס' KHM B \leftarrow

(S.S.S) $\triangle RBM \cong \triangle QHM$ } (S.S.S) $\triangle KBM = \triangle KHM$
 \Downarrow
 $RB = HQ$
 $\angle R_2 = \angle Q_2 \leftarrow RM = HQ$
 $\angle R_1 = \angle Q_1$
 $180 - \angle KBM = 180 - \angle KHM$
 $\angle RBM = \angle MHQ$

$\alpha = \angle R_1 + \angle R_2 = \angle Q_1 + \angle Q_2$ (NO)

$\angle K_1 + 2\alpha = 180$: $\triangle KRQ$
 $2\angle KBH + \angle K_1 = 180$: $\triangle KBH$

\Downarrow
 $\angle KBH = \alpha = \angle KRC$

\Downarrow
 $BH \parallel RQ$

(K - P P1 Q P2) $BH \parallel RQ$ מנס' 1C
 $BR \parallel HQ$
 $RB = HQ$

\Downarrow
 הנה סוג $BHQR$