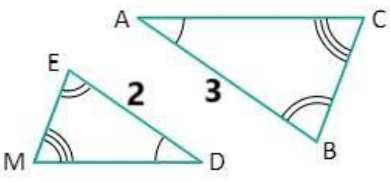


13. Izmantojot dotos līdzīgos trijstūrus, uzraksti proporcionālo malu attiecības.
Veicot nepieciešamos mērījumus, aprēķini trijstūru līdzības koeficientu.

a)



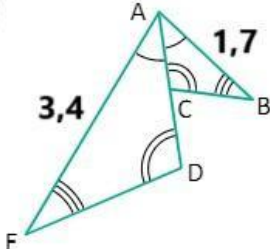
$\angle A = \angle \dots$
 $\angle B = \angle \dots$
 $\angle C = \angle \dots$

$\frac{AB}{\dots} = \frac{BC}{\dots} = \frac{CA}{\dots}$

$k = \dots$

$\triangle ABC \sim \triangle \dots$

b)



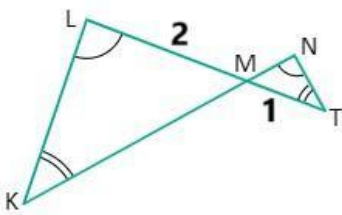
$\angle EAD = \angle CAB$
 $\angle E = \angle \dots$
 $\angle D = \angle \dots$

$\frac{AD}{\dots} = \frac{DE}{\dots} = \frac{AE}{\dots}$

$k = \dots$

$\triangle ADE \sim \triangle \dots$

c)



$\angle L = \angle \dots$
 $\angle K = \angle \dots$
 $\angle KML = \angle \dots$

$\frac{ML}{\dots} = \frac{LK}{\dots} = \frac{KM}{\dots}$

$k = \dots$

$\triangle LMK \sim \triangle \dots$