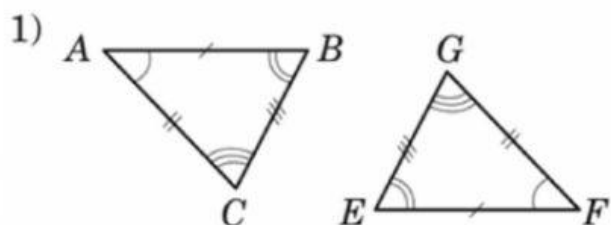


Vārds

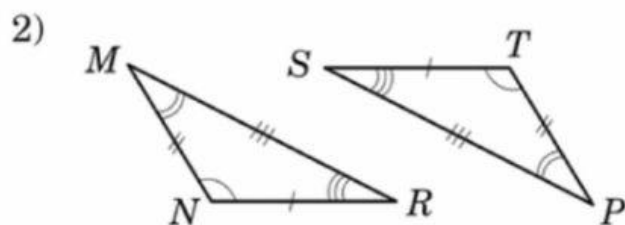
VIENĀDI TRIJSTŪRI.

TRIJSTŪRU VIENĀDĪBAS PAZĪME *mlm*

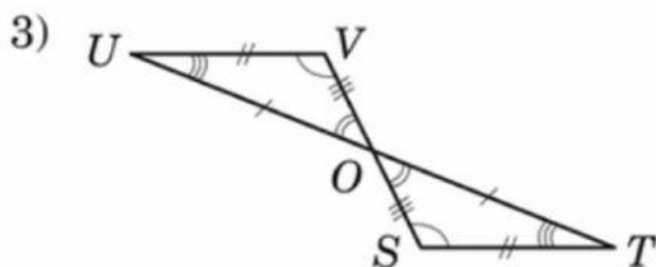
1. Dotie trijstūri ir vienādi. Pieraksti trijstūru vienādību ar simboliem.



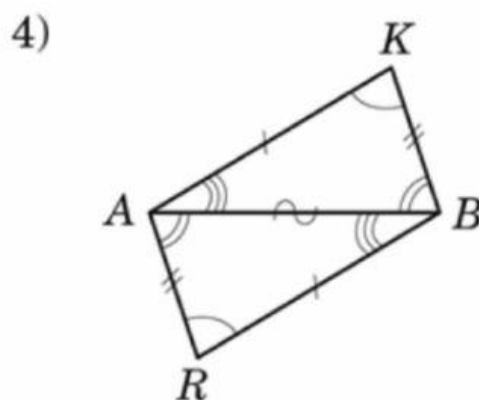
$$\triangle ABC = \triangle \dots\dots\dots$$



$$\triangle MNR = \triangle \dots\dots\dots$$

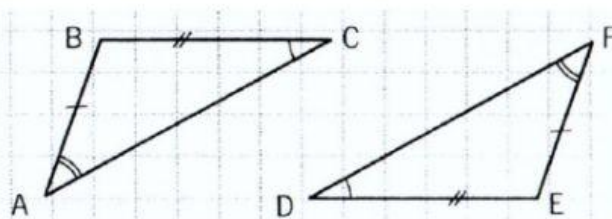


$$\triangle UVO = \triangle \dots\dots\dots$$



$$\triangle AKB = \triangle \dots\dots\dots$$

2. Salīdzini trijstūrus pēc vienādības pazīmes *mlm*!



$$\triangle ABC = \triangle FED$$

malas

leņķi

$$AB = FE$$

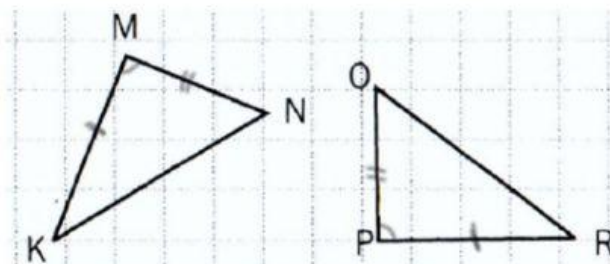
$$\sphericalangle A = \sphericalangle F$$

$$BC = \dots\dots\dots$$

$$\sphericalangle B = \sphericalangle \dots\dots\dots$$

$$\dots\dots\dots = \dots\dots\dots$$

$$\sphericalangle C = \sphericalangle \dots\dots\dots$$



$$\triangle KMN = \triangle \dots\dots\dots$$

malas

leņķi

$$KM = \dots\dots\dots$$

$$\sphericalangle K = \sphericalangle R$$

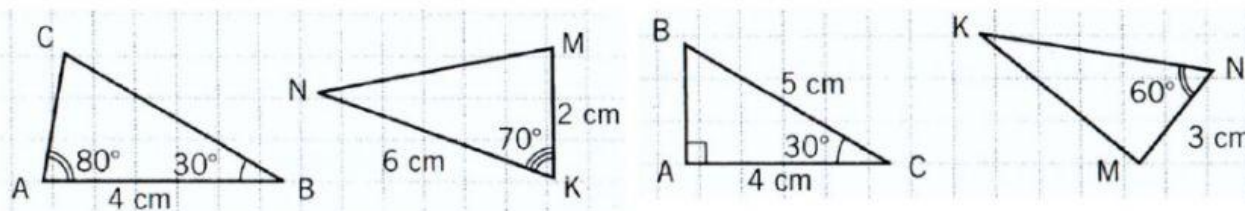
$$MN = \dots\dots\dots$$

$$\sphericalangle M = \sphericalangle \dots\dots\dots$$

$$\dots\dots\dots = \dots\dots\dots$$

$$\sphericalangle N = \sphericalangle \dots\dots\dots$$

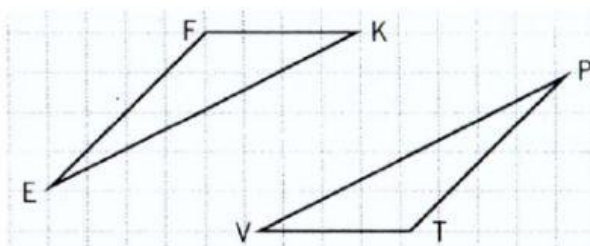
3. Trijstūri ABC un MNK ir vienādi. Aprēķini norādītās trijstūru malas un leņķus!



$$\sphericalangle C = \sphericalangle \dots^\circ \quad \sphericalangle N = \sphericalangle \dots^\circ \quad AC = \dots \quad \sphericalangle B = \sphericalangle \dots^\circ \quad \sphericalangle M = \sphericalangle \dots^\circ \quad KN = \dots$$

$$\sphericalangle K = \sphericalangle \dots^\circ \quad BC = \dots \quad MN = \dots \quad \sphericalangle K = \sphericalangle \dots^\circ \quad AB = \dots \quad KM = \dots$$

4. Daudzpunktu vietā ieraksti nepieciešamo vienādību, lai trijstūri būtu vienādi pēc pazīmes **mlm**!



1) $EF = PT$, $\sphericalangle E = \sphericalangle \dots$, $EK = PV$

2) $EK = PV$, $\sphericalangle K = \sphericalangle V$, $\dots = \dots$

3) $FK = TV$, $\sphericalangle F = \sphericalangle T$, $\dots = \dots$

5. Vai trijstūri ir vienādi pēc trijstūru vienādības pazīmes **mlm**? Atbildē raksti **jā/nē**!

