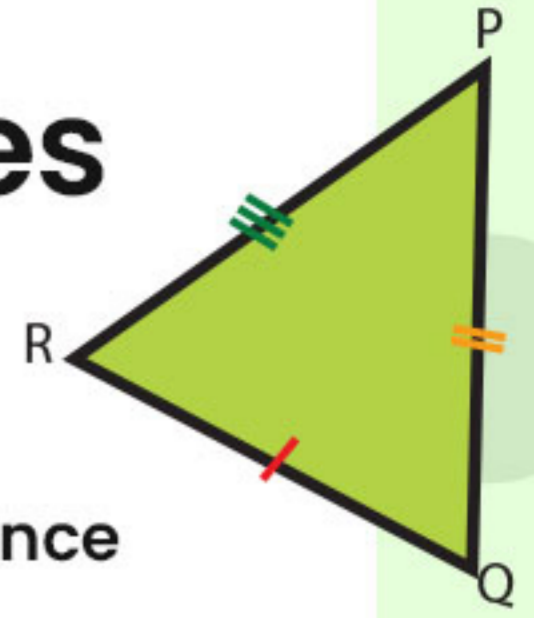


# Congruence of Triangles

Class - 7  
Maths Worksheet



From the congruent triangles, complete the congruence statement:

1.  $\triangle QRS \cong \triangle UVW$

$\overline{QR} \cong \underline{\hspace{2cm}}$

2.  $\triangle STU \cong \triangle VWX$

$\angle T \cong \underline{\hspace{2cm}}$

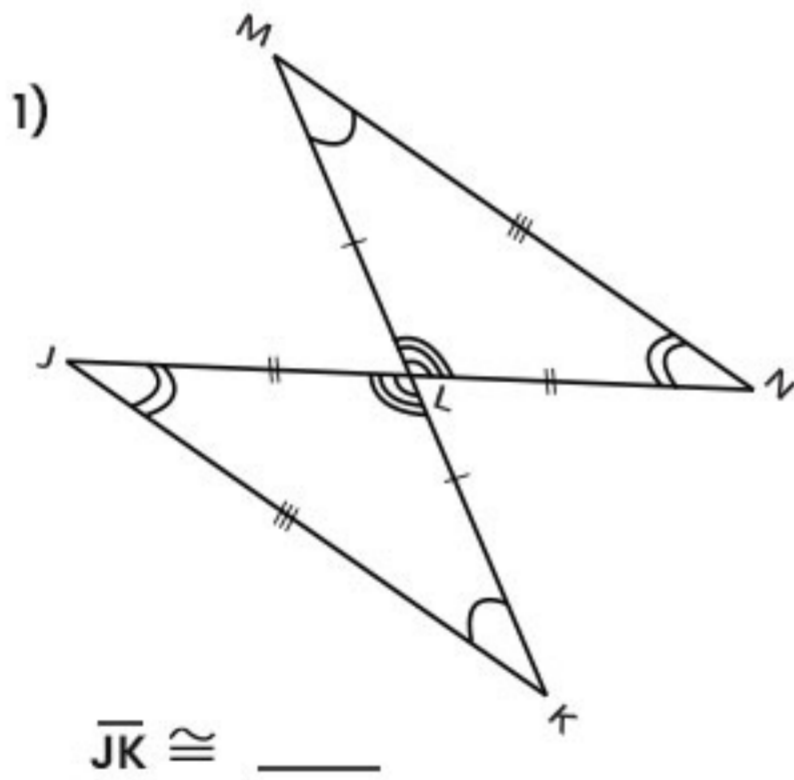
3.  $\triangle FGH \cong \triangle XYZ$

$\angle T \cong \underline{\hspace{2cm}}$

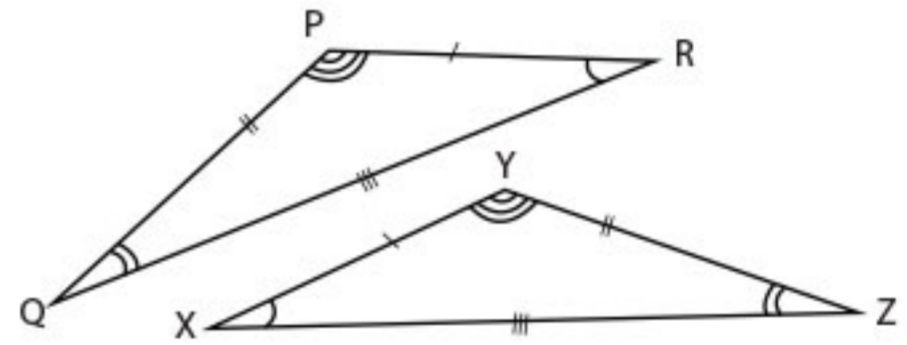
4.  $\triangle DEF \cong \triangle PQR$

$\angle F \cong \underline{\hspace{2cm}}$

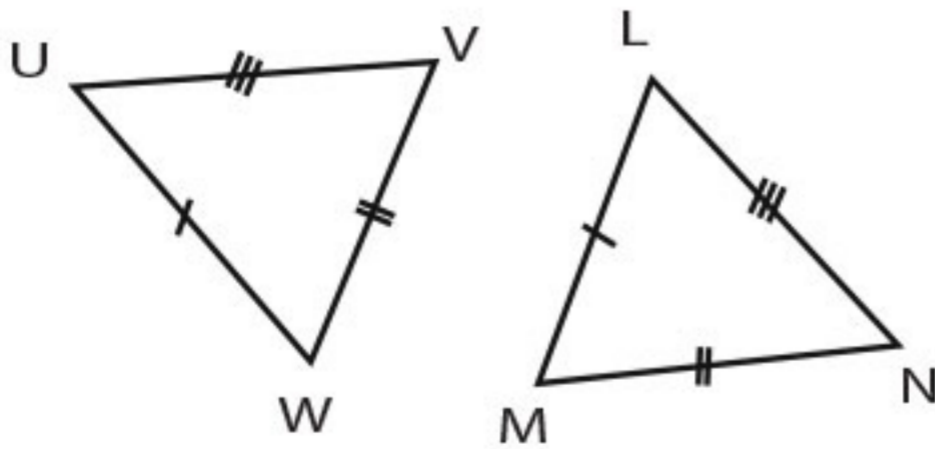
2. From the figures given below, complete the congruence statement:



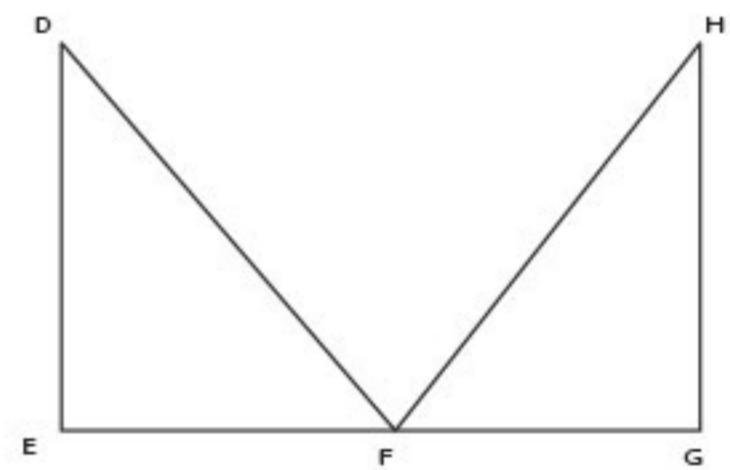
$\overline{JK} \cong \underline{\hspace{2cm}}$



$\angle X \cong \underline{\hspace{2cm}}$



$\angle U \cong \underline{\hspace{2cm}}$



$\overline{DE} \cong \underline{\hspace{2cm}}$

3. If the triangles GHI and MNO are congruent, what is the corresponding part of IG?

For more worksheets please contact