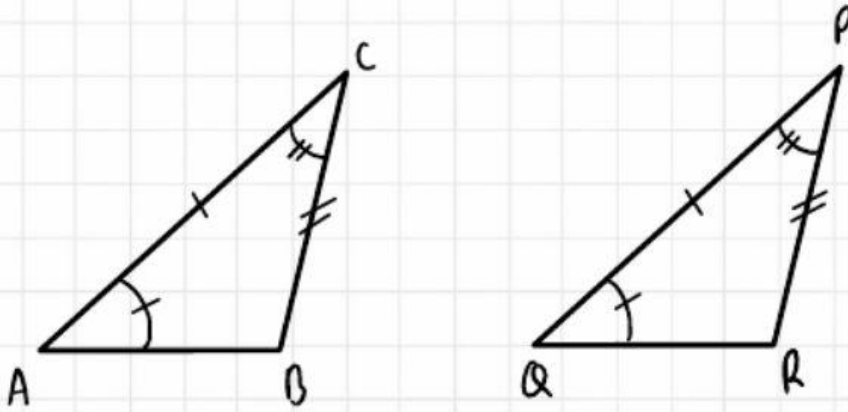


## แบบฝึกหัด

1. กำหนดให้รูปสามเหลี่ยมแต่ละคู่เท่ากันทุกประการ จงบอกด้านคู่ที่สมนัยกันและมุมคู่ที่สมนัยกัน

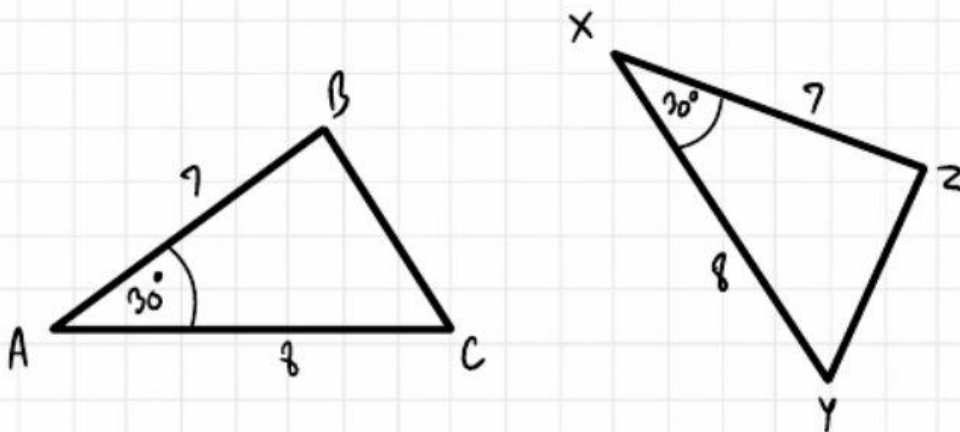
1.



$AB = \underline{\hspace{2cm}}$ ,  $BC = \underline{\hspace{2cm}}$ ,  $CA = \underline{\hspace{2cm}}$

$\hat{A} = \underline{\hspace{2cm}}$ ,  $\hat{B} = \underline{\hspace{2cm}}$ ,  $\hat{C} = \underline{\hspace{2cm}}$

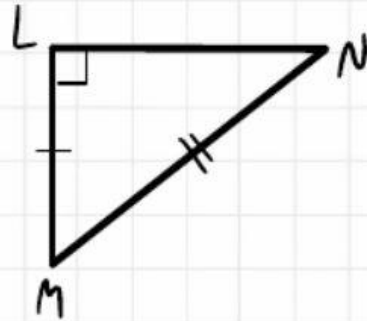
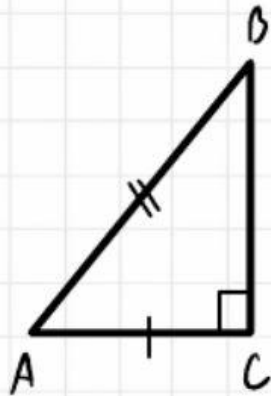
2.



$AB = \underline{\hspace{2cm}}$ ,  $BC = \underline{\hspace{2cm}}$ ,  $CA = \underline{\hspace{2cm}}$

$\hat{A} = \underline{\hspace{2cm}}$ ,  $\hat{B} = \underline{\hspace{2cm}}$ ,  $\hat{C} = \underline{\hspace{2cm}}$

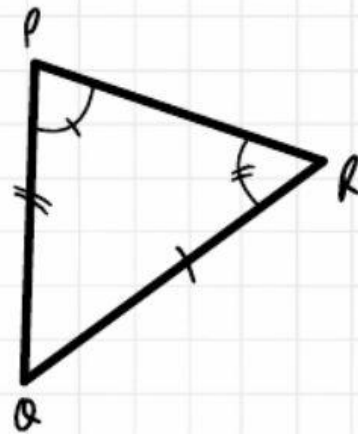
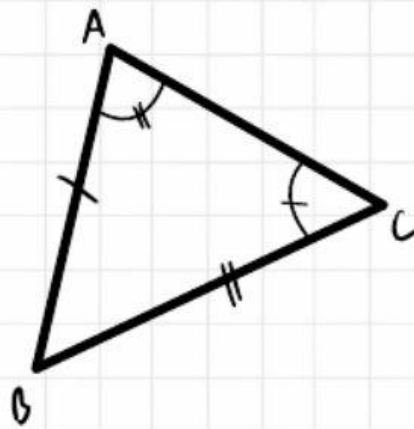
3.



$AB = \underline{\hspace{2cm}}$ ,  $BC = \underline{\hspace{2cm}}$ ,  $CA = \underline{\hspace{2cm}}$

$\hat{A} = \underline{\hspace{2cm}}$ ,  $\hat{B} = \underline{\hspace{2cm}}$ ,  $\hat{C} = \underline{\hspace{2cm}}$

4.



$AB = \underline{\hspace{2cm}}$ ,  $BC = \underline{\hspace{2cm}}$ ,  $CA = \underline{\hspace{2cm}}$

$\hat{A} = \underline{\hspace{2cm}}$ ,  $\hat{B} = \underline{\hspace{2cm}}$ ,  $\hat{C} = \underline{\hspace{2cm}}$

2. กำหนดให้รูปสามเหลี่ยมสองรูปเท่ากันทุกประการ จงเขียนด้านคู่ที่ยาวเท่ากันและมุมคู่ที่มีขนาดเท่ากัน

1.  $\triangle DEF \cong \triangle XYZ$

$DE = \underline{\hspace{2cm}}$  ,  $EF = \underline{\hspace{2cm}}$  ,  $DF = \underline{\hspace{2cm}}$

$\hat{D} = \underline{\hspace{2cm}}$  ,  $\hat{E} = \underline{\hspace{2cm}}$  ,  $\hat{F} = \underline{\hspace{2cm}}$

2.  $\triangle RUN \cong \triangle SAT$

$RU = \underline{\hspace{2cm}}$  ,  $UN = \underline{\hspace{2cm}}$  ,  $NR = \underline{\hspace{2cm}}$

$\hat{R} = \underline{\hspace{2cm}}$  ,  $\hat{U} = \underline{\hspace{2cm}}$  ,  $\hat{N} = \underline{\hspace{2cm}}$

3.  $\triangle MOP \cong \triangle JKN$

$MO = \underline{\hspace{2cm}}$  ,  $OP = \underline{\hspace{2cm}}$  ,  $MP = \underline{\hspace{2cm}}$

$\hat{M} = \underline{\hspace{2cm}}$  ,  $\hat{O} = \underline{\hspace{2cm}}$  ,  $\hat{P} = \underline{\hspace{2cm}}$

4.  $\triangle XYZ \cong \triangle MON$

$XY = \underline{\hspace{2cm}}$  ,  $YZ = \underline{\hspace{2cm}}$  ,  $XZ = \underline{\hspace{2cm}}$

$\hat{X} = \underline{\hspace{2cm}}$  ,  $\hat{Y} = \underline{\hspace{2cm}}$  ,  $\hat{Z} = \underline{\hspace{2cm}}$