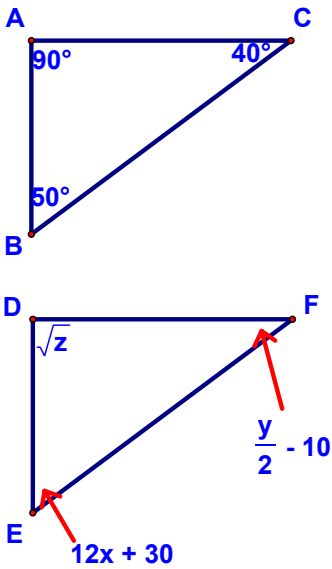


3.

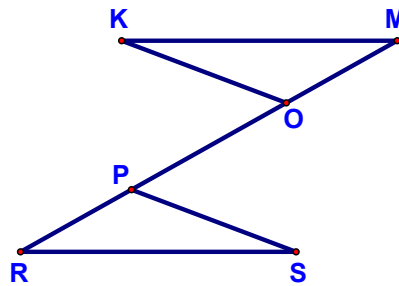
$\triangle ABC \cong \triangle DEF$. Solve for x , y , and z .



10.

Given: $\angle M \cong \angle R$
 $\angle RPS \cong \angle MOK$
 $\overline{MP} \cong \overline{RO}$

Prove: $\overline{KM} \cong \overline{RS}$



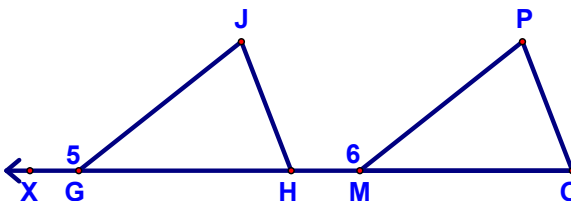
Statements

Reasons

14.

Given: $\angle 5 \cong \angle 6$
 $\angle JHG \cong \angle O$
 $\overline{GH} \cong \overline{MO}$

Prove: $\angle J \cong \angle P$



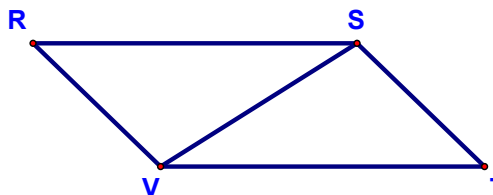
Statements

Reasons

15.

Given: $\angle RST \cong \angle RVT$
 $\angle RVS \cong \angle TSV$

Prove: $\overline{RS} \cong \overline{VT}$



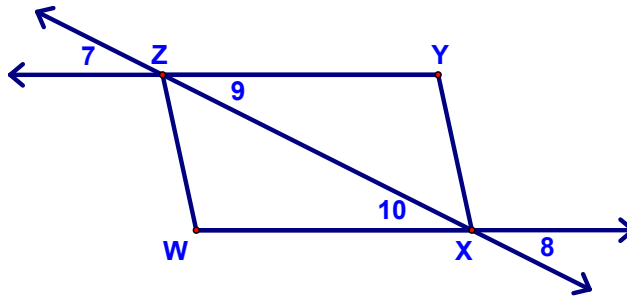
Statements

Reasons

16.

Given: $\angle 7 \cong \angle 8$
 $\overline{ZY} \cong \overline{WX}$

Prove: $\angle W \cong \angle Y$



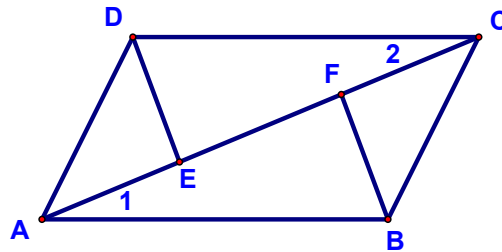
Statements

Reasons

21.

Given: $\overline{AE} \cong \overline{FC}$
 $\overline{FB} \cong \overline{DE}$
 $\angle CFB \cong \angle AED$

Prove: $\angle 1 \cong \angle 2$



Statements

Reasons