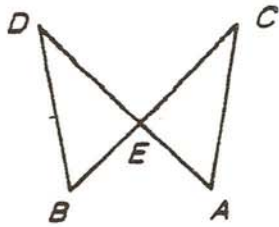
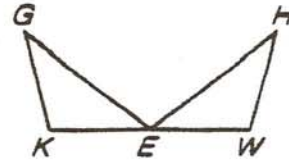


Mark the drawing to show the given information, and fill in the blanks.

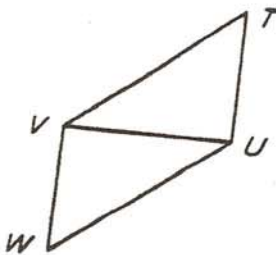
16.  $\overline{DE} \cong \overline{EC}$  and  $\overline{BE} \cong \overline{AE}$ .  
 $\triangle DEB \cong$  \_\_\_\_\_ by \_\_\_\_\_.



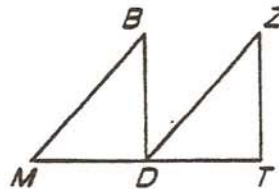
17. E is the midpoint of  $\overline{KW}$ ,  $\angle KEG \cong \angle WEH$   
 and  $\angle K \cong \angle W$ .  
 $\triangle KEG \cong$  \_\_\_\_\_ by \_\_\_\_\_.



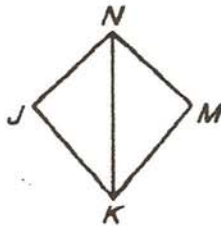
18.  $\angle TVU \cong \angle WUV$  and  $\overline{VT} \cong \overline{UW}$ .  
 $\triangle TVU \cong$  \_\_\_\_\_ by \_\_\_\_\_.



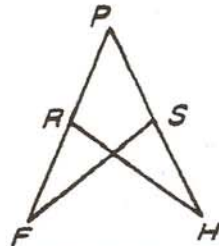
19. D is the midpoint of  $\overline{MT}$ ,  $\angle MDB$  and  $\angle T$   
 are right angles, and  $\overline{BD} \cong \overline{ZT}$ .  
 $\triangle MDB \cong$  \_\_\_\_\_ by \_\_\_\_\_.



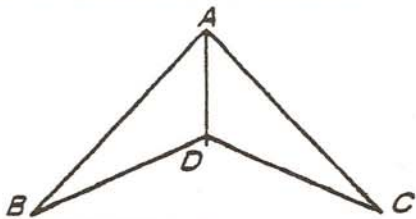
20.  $\overline{JN} \cong \overline{MN}$  and  $\overline{JK} \cong \overline{MK}$ .  
 $\triangle JNK \cong$  \_\_\_\_\_ by \_\_\_\_\_.



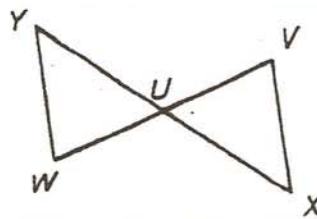
21.  $\overline{FP} \cong \overline{HP}$  and  $\angle F \cong \angle H$ .  
 $\triangle PFS \cong$  \_\_\_\_\_ by \_\_\_\_\_.



22.  $\overline{AD}$  is the angle bisector of  $\angle BAC$  and  
 $\overline{BA} \cong \overline{CA}$ .  
 $\triangle BAD \cong$  \_\_\_\_\_ by \_\_\_\_\_.



23. U is the midpoint of both  $\overline{YX}$  and  $\overline{WV}$ ,  
 and  $\overline{WY} \cong \overline{VX}$ .  
 $\triangle WUY \cong$  \_\_\_\_\_ by \_\_\_\_\_.



We want to know if  $\triangle QPR \cong \triangle MNK$



24. We know  $\overline{QP} \cong \overline{MN}$ . What else  
 must we know to use ASA? \_\_\_\_\_

25. We know  $\angle R \cong \angle K$ . What else  
 must we know to use SAS? \_\_\_\_\_