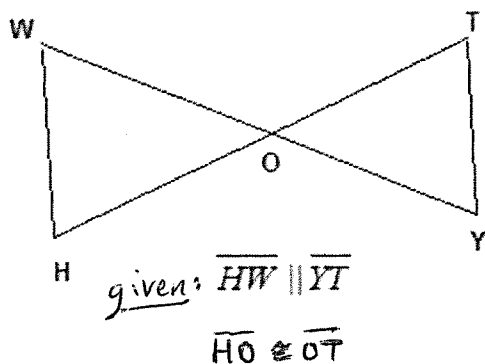


Proofs

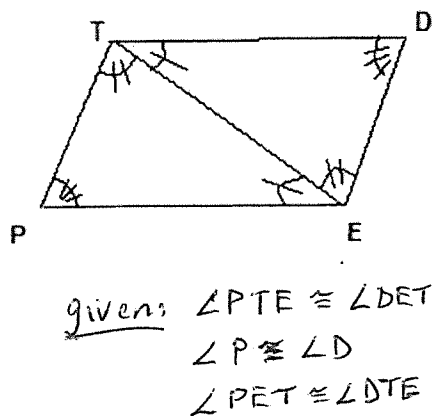
Name _____

Hour _____

5. Prove: $\triangle WHO \cong \triangle YTO$



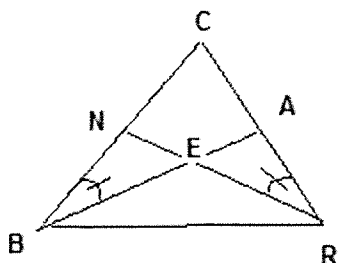
6. Prove: $\triangle TED \cong \triangle ETP$



Proofs

Name _____

7. Prove: $\triangle CAB \cong \triangle CNR$

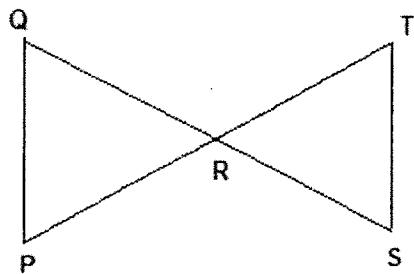


given: $\triangle BCR$ is isosceles

with $\overline{BC} \approx \overline{RC}$

8. Prove: $\triangle QPR \cong \triangle TSR$

R is the midpoint of both \overline{PT} and \overline{QS}

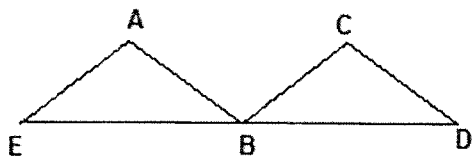


Proofs

Name _____

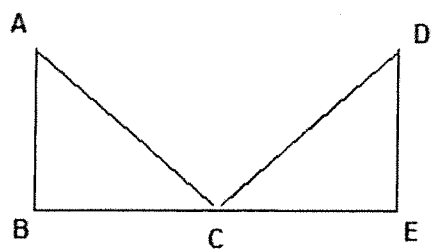
9. Prove: $\triangle EAB \cong \triangle DCB$

given: $\triangle AEB$ and $\triangle CDB$ are isosceles with $\overline{AE} \cong \overline{AB} \cong \overline{CB} \cong \overline{CD}$; B is the midpoint of \overline{ED}



10. Prove: $\triangle ABC \cong \triangle DEC$

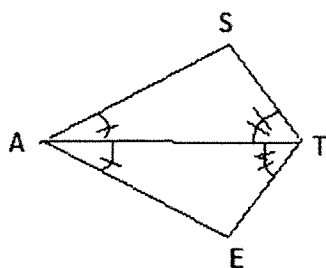
given $\overline{AB} \perp \overline{BE}$ and $\overline{DE} \perp \overline{BE}$, $\overline{AB} \cong \overline{DE}$ and $\angle BAC \cong \angle EDC$



Proofs

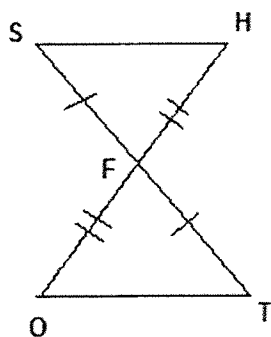
Name _____

11. Prove: $\triangle AST \cong \triangle AET$



given: $\angle SAT \cong \angle EAT$
 $\angle STA \cong \angle ETA$

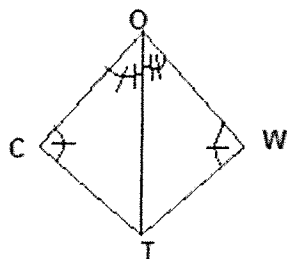
12. Prove: $\triangle FHS \cong \triangle FOT$



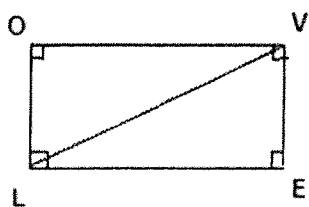
Proofs

Name _____

13. Prove: $\triangle COT \cong \triangle WOT$



14. Prove: $\triangle LOV \cong \triangle VEL$

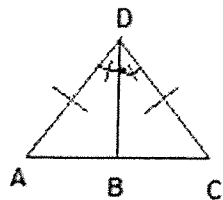


Given: LOVE is rectangle

Proofs

Name _____

15. Prove: $\triangle ADV \cong \triangle CDB$



<u>S</u>	<u>R</u>
1) $\overline{DA} \cong \overline{DC}$	1) \angle
2) $\angle ADB \cong \angle CDB$	2) \angle
3)	3)
4)	4)

16. Prove: $\triangle DBC \cong \triangle DAC$

