


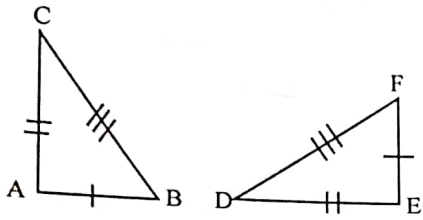
Matching Activity

Triangle Congruence		
Name:	Use the Picture #s from the next page	Definition
Angle-Side-Angle (ASA)	22	
Side-Angle-Side (SAS)	14, 17, 18	
Side-Side-Side (SSS)	12, 13, 19, 20	
Angle-Angle-Side (AAS)	21, 23	
Hypotenuse-Leg (HL)	15, 16	

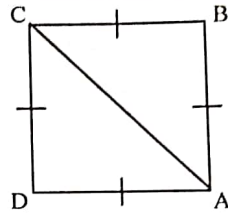
The Donkey Theorem:
 You can't travel (AAA) by Donkey (SSA) to triangle congruence!



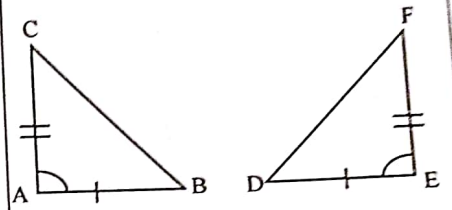
12. $\triangle ABC \cong \triangle EFD$



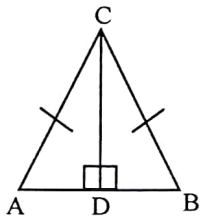
13. $\triangle ABC \cong \triangle CDA$



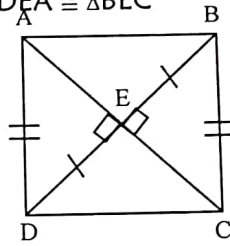
14. $\triangle ABC \cong \triangle EFD$



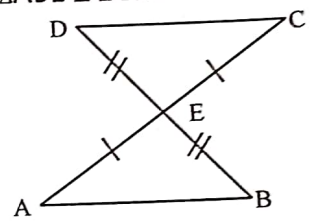
15. $\triangle ADC \cong \triangle BDC$



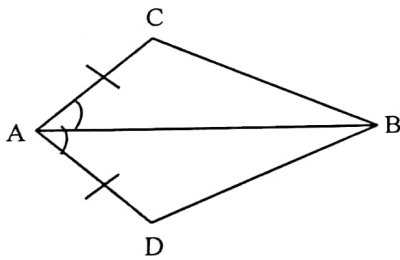
16. $\triangle DEA \cong \triangle BEC$



17. $\triangle ABE \cong \triangle CDE$

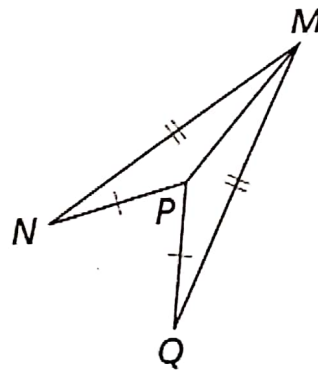


18. $\triangle ACB \cong \triangle ADB$

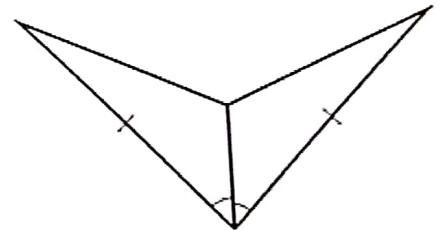


19.

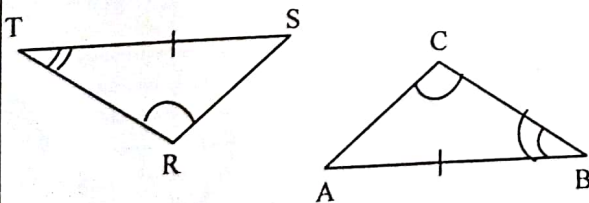
$\triangle MNP \cong \triangle MQP$



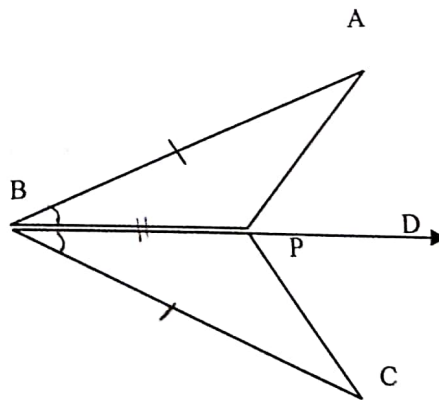
20.



21. $\triangle RTS \cong \triangle CBA$



22. $\triangle BAP \cong \triangle BCP$ Given: BD bisects $\angle ABC$



23. $\triangle ABC \cong \triangle ADC$

