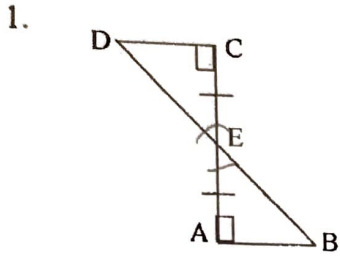
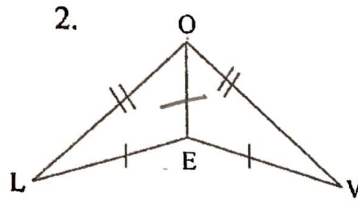


II. For each pair of triangles, tell: (a) Are they congruent (b) Write the triangle congruency statement. (c) Give the postulate that makes them congruent.

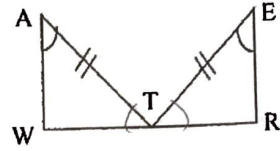


- a. yes
 b. $\triangle CED \cong \triangle AEB$
 c. ASA

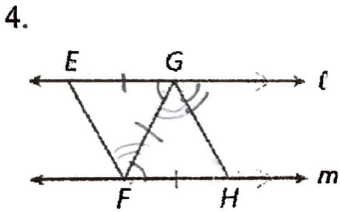


- a. yes
 b. $\triangle LOE \cong \triangle VOE$
 c. SSS

3. Given: T is the midpoint of \overline{WR}

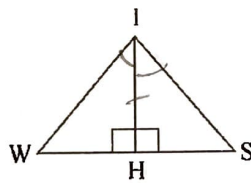


- a. yes
 b. $\triangle ATW \cong \triangle ETR$
 c. ASA

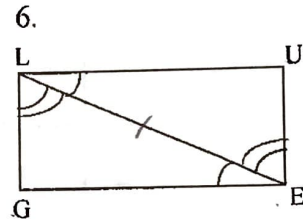


- a. yes
 b. $\triangle EGF \cong \triangle HFG$
 c. ASA

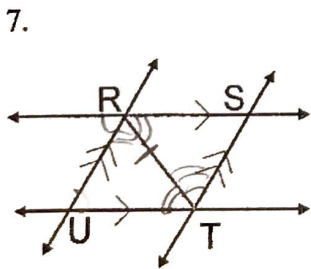
5. Given: \overrightarrow{IH} Bisects $\angle WIS$



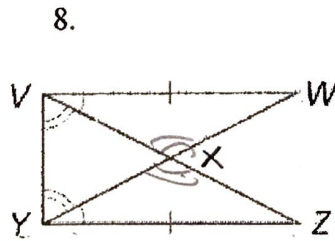
- a. yes
 b. $\triangle WHI \cong \triangle SHI$
 c. ASA



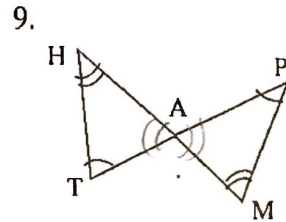
- a. yes
 b. $\triangle GEL \cong \triangle ULE$
 c. ASA



- a. yes
 b. $\triangle UTR \cong \triangle SRT$
 c. ASA



- a. yes
 b. $\triangle ZYX \cong \triangle WVX$
 c. AAS



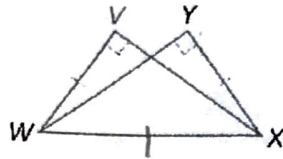
- a. NO b/c NO ASA
 b. $\triangle ___ \cong \triangle ___$
 c.

10. Given: I is the midpoint of \overline{ME} and \overline{SL}



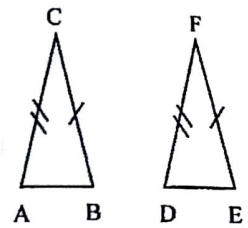
- a. yes
 b. $\triangle MIS \cong \triangle EIL$
 c. SAS

11.



- a. yes
 b. $\triangle YWX \cong \triangle VXW$
 c. HL

12.

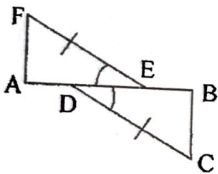


- a. NO
 b. $\triangle \quad \cong \triangle \quad$
 c.

not enough info

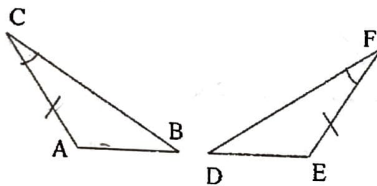
III. Using the given postulate, tell which parts of the pair of triangles should be shown congruent.

1. SAS



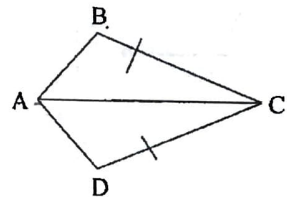
$\overline{AE} \cong \overline{BE}$

2. ASA



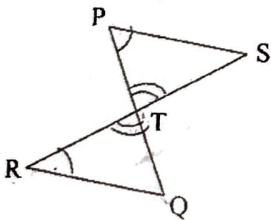
$\angle A \cong \angle D$

3. SSS



$\overline{AB} \cong \overline{AD}$

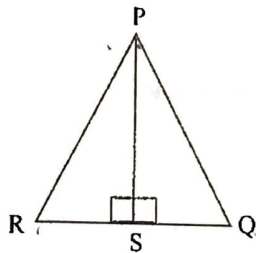
4. AAS



$\overline{QT} \cong \overline{ST}$

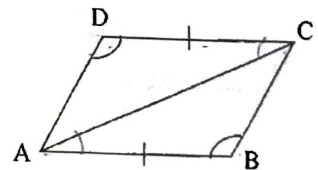
or
 $\overline{RQ} \cong \overline{PS}$

5. HL



$\overline{RP} \cong \overline{QP}$

6. ASA



$\angle DCA \cong \angle BAC$