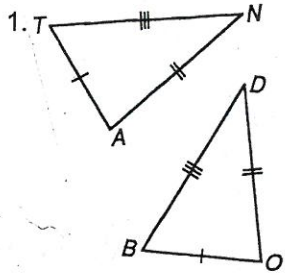
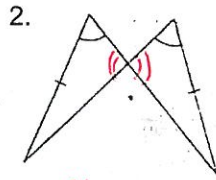


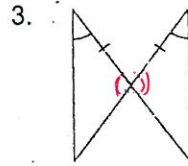
#1-18, Are the two triangles congruent? Write Yes or No and give a reason.



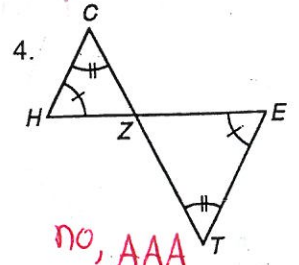
Yes, SSS



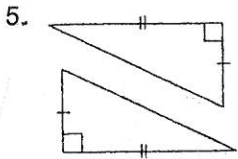
Yes; AAS or SAA



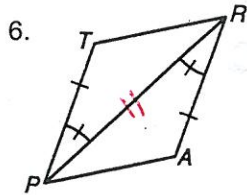
Yes ASA



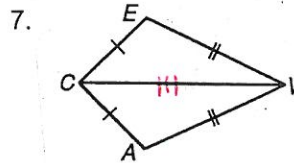
no, AAA



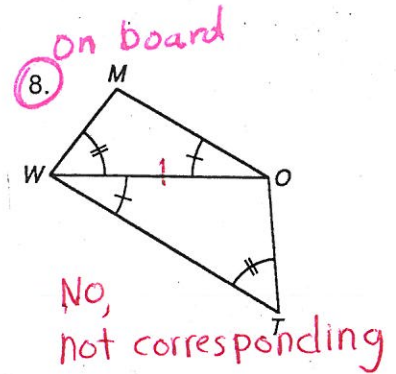
Yes, SAS



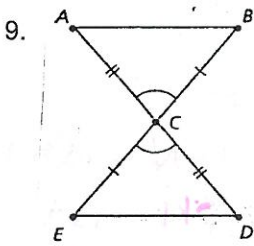
Yes, SAS



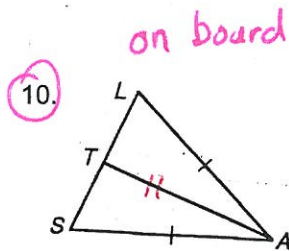
Yes, SSS



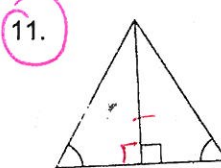
on board
8. No, not corresponding



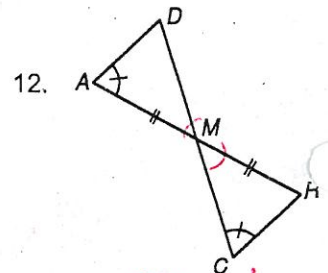
Yes, SAS



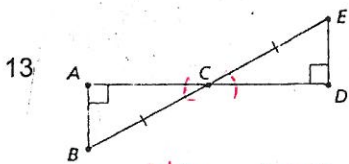
on board
10. no, not enough



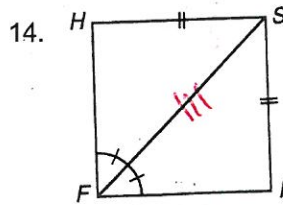
11. yes, AAS or SAA



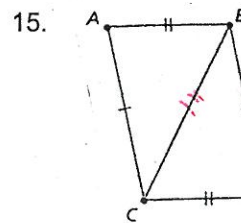
12. no, not corresponding



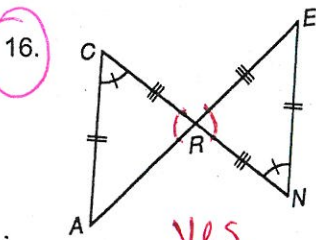
Yes, AAS or SAA



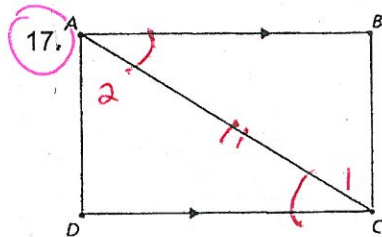
No, ASS



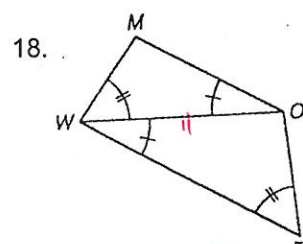
yes, SSS



16. Yes, SAS or ASA
AAS or SAA



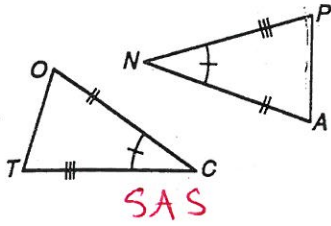
17. No, not enough
 $\angle 1 \neq \angle 2$! $BC \parallel AD$



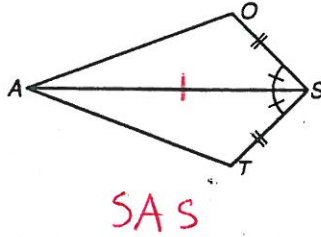
18. No, not corresponding

#19-30, Are the two triangles congruent/ Write Yes or No, give a reason AND name the two congruent triangles.

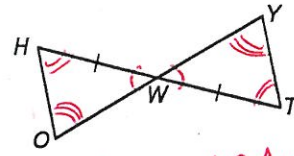
19. $\triangle COT \cong \triangle \text{---?}$ **NAP**



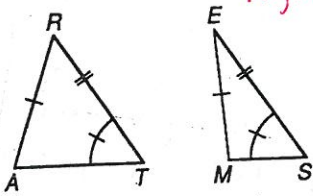
20. $\triangle SAT \cong \triangle \text{---?}$ **SAO**



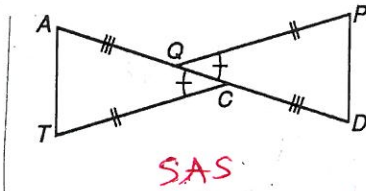
21. $\overline{HO} \parallel \overline{YT}$
 $\triangle HOW \cong \triangle \text{---?}$ **TYW**
 Why?



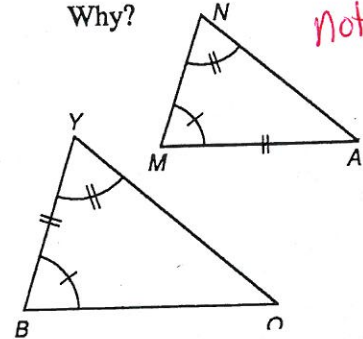
22. $\triangle RAT \cong \triangle \text{---?}$
 Why? **No, ASS**



23. $\triangle PDQ \cong \triangle \text{---?}$ **TAC**



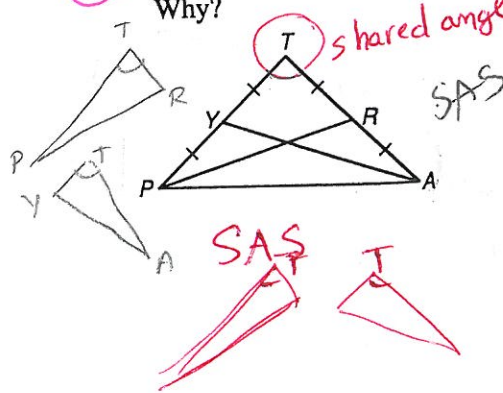
24. $\triangle MAN \cong \triangle \text{---?}$
 Why? **Not correspond**



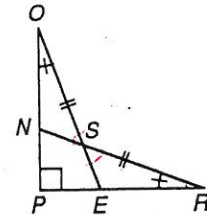
25. M is the midpoint of both \overline{WN} and \overline{OE} .
 $\triangle MEN \cong \triangle \text{---?}$ **MOW**



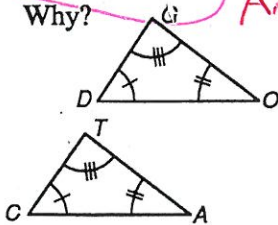
26. $\triangle PTR \cong \triangle \text{---?}$ **ATY**
 Why? **shared angle**



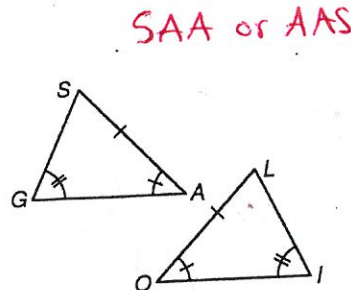
27. $PO = PR$
 $\triangle POE \cong \triangle \text{---?}$ **PRN** ~~ASA~~
 $\triangle SON \cong \triangle \text{---?}$ **SRE** **ASA**



28. $\triangle DOG \cong \triangle \text{---?}$ **no** **AAA**
 Why? **No name**



29. $\triangle GAS \cong \triangle IOL$



30. $\triangle LUZ \cong \triangle IDA$

