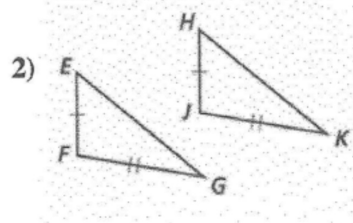
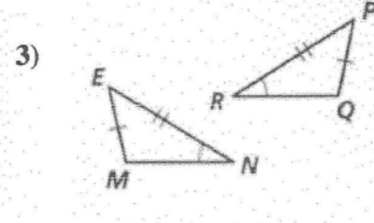


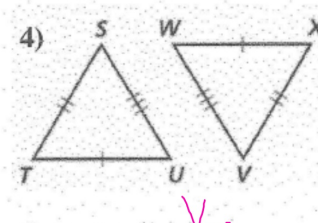
Congruence: Yes
 $\triangle ABD \cong \triangle \underline{CBD}$
 Reason: SAS



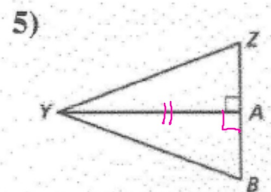
Congruence: NO
 $\triangle EFG \cong \triangle \underline{\hspace{2cm}}$
 Reason:



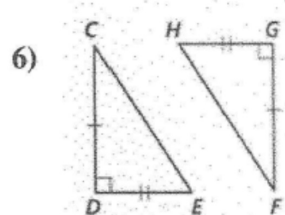
Congruence: NO
 $\triangle EMN \cong \triangle \underline{\hspace{2cm}}$
 Reason:



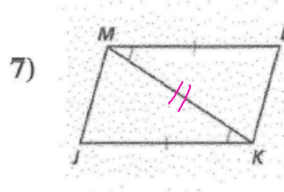
Congruence: Yes
 $\triangle STU \cong \triangle \underline{VWX}$
 Reason: SSS



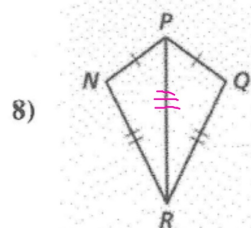
Congruence: NO
 $\triangle YZA \cong \triangle \underline{\hspace{2cm}}$
 Reason:



Congruence: Yes
 $\triangle CDE \cong \triangle \underline{FGH}$
 Reason: SAS

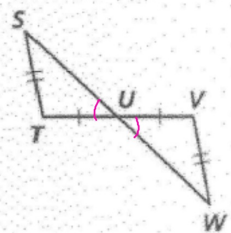


Congruence: Yes
 $\triangle KJM \cong \triangle \underline{MLK}$
 Reason: SAS



Congruence: Yes
 $\triangle NPR \cong \triangle \underline{QPR}$
 Reason: SSS

9)

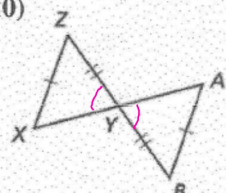


Congruence: **NO**

$\Delta STU \cong \Delta$ _____

Reason:

10)

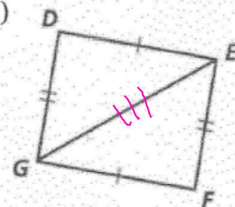


Congruence: **NO**

$\Delta XYZ \cong \Delta$ _____

Reason:

11)

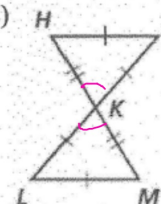


Congruence: **Yes**

$\Delta DEG \cong \Delta$ FGE

Reason: **SSS**

12)

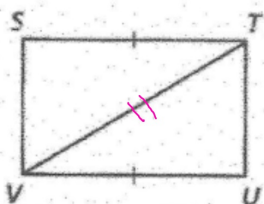


Congruence: **Yes**

$\Delta HJK \cong \Delta$ MLK

Reason: **SSS or SAS**

13)

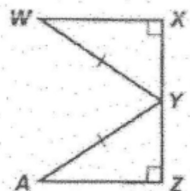


Congruence: **NO**

$\Delta STV \cong \Delta$ _____

Reason:

14)

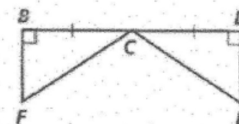


Congruence: **NO**

$\Delta WXY \cong \Delta$ _____

Reason:

15)

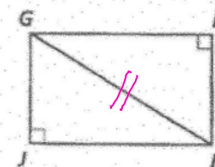


Congruence: **NO**

$\Delta BCF \cong \Delta$ _____

Reason:

16)

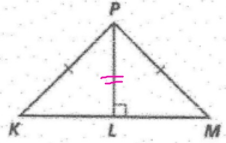


Congruence: **NO**

$\Delta GJK \cong \Delta$ _____

Reason:

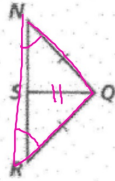
17)



Congruence: NO
 $\triangle KLP \cong \triangle$ _____

Reason:

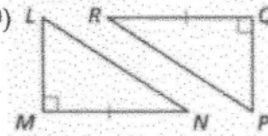
18)



Congruence: NO
 $\triangle NSQ \cong \triangle$ _____

Reason:

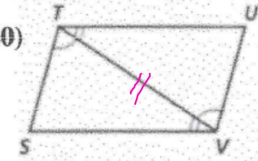
19)



Congruence: NO
 $\triangle LMN \cong \triangle$ _____

Reason:

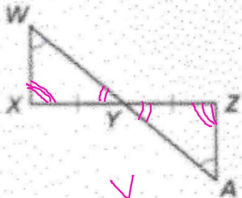
20)



Congruence: Yes
 $\triangle STV \cong \triangle$ UVT

Reason: ASA

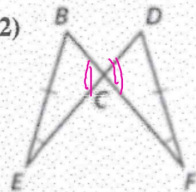
21)



Congruence: Yes
 $\triangle WXY \cong \triangle$ ZYX

Reason: AAS or ASA

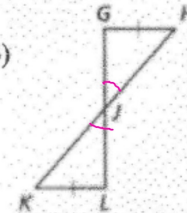
22)



Congruence: Yes
 $\triangle BCE \cong \triangle$ DCF

Reason: AAS or ASA

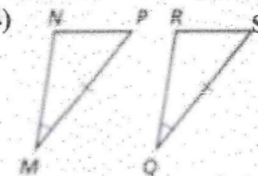
23)



Congruence: NO
 $\triangle GHJ \cong \triangle$ _____

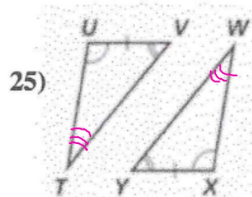
Reason:

24)



Congruence: NO
 $\triangle NPM \cong \triangle$ _____

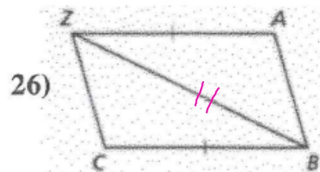
Reason:



Congruence: Yes

$$\triangle TUV \cong \triangle \underline{WXY}$$

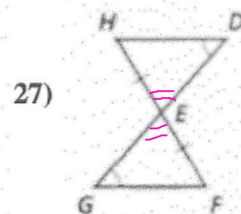
Reason: ASA or AAS



Congruence: NO

$$\triangle ABCZ \cong \triangle \underline{\hspace{2cm}}$$

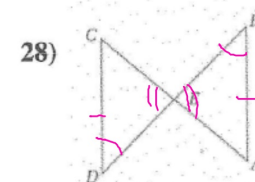
Reason:



Congruence: Yes

$$\triangle EFG \cong \triangle \underline{EHD}$$

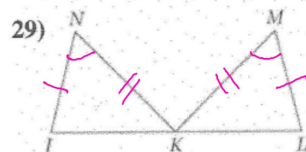
Reason: AAS or ASA



Given: $\overline{CD} \cong \overline{AB}$; $\angle B \cong \angle D$

Congruence: Yes
 $\triangle CDE \cong \triangle \underline{ABE}$

Reason: AAS or ASA

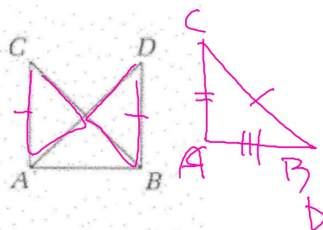


Given: $\overline{JN} \cong \overline{LM}$; $\overline{NK} \cong \overline{MK}$;
 $\angle N \cong \angle M$

Congruence: Yes
 $\triangle JKN \cong \triangle \underline{LKM}$

Reason: SAS

30)



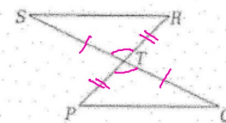
Given: $\overline{AC} \cong \overline{BD}$; $\overline{AD} \cong \overline{BC}$

Congruence: Yes

$$\triangle ABC \cong \triangle \underline{BAD}$$

Reason: SSS

31)



Given: $\overline{SQ}$ and $\overline{PR}$ bisect each other

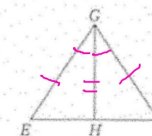
Congruence: Yes

$$\triangle RST \cong \triangle \underline{PQT}$$

Reason: SAS

Given: $\overline{GH}$ bisects $\angle EGF$;
 $\overline{EG} \cong \overline{FG}$

32)



Congruence: $\triangle EGH \cong \triangle \underline{FGH}$

Reason: SAS