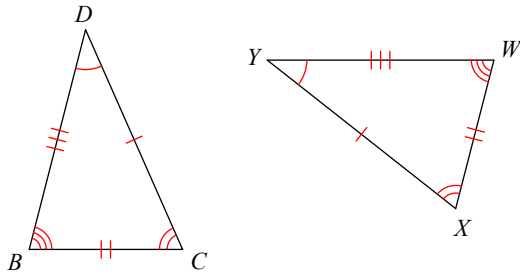


Assignment

Complete each congruence statement by naming the corresponding angle or side.

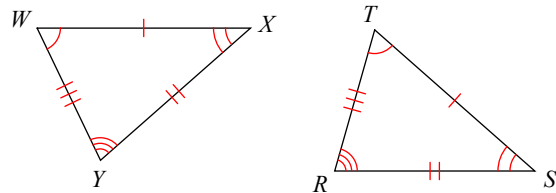
1) $\triangle DCB \cong \triangle YXW$



$\overline{BD} \cong ?$

- A) \overline{XW}
- B) \overline{WY}
- C) \overline{YX}
- D) $\angle Y$

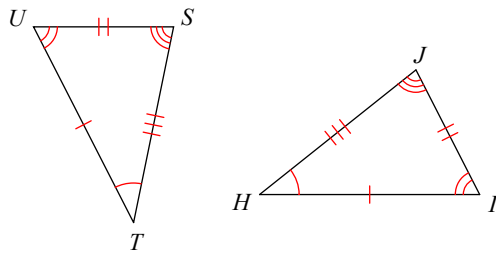
2) $\triangle WXY \cong \triangle TSR$



$\angle X \cong ?$

- A) $\angle T$
- B) \overline{TS}
- C) $\angle R$
- D) $\angle S$

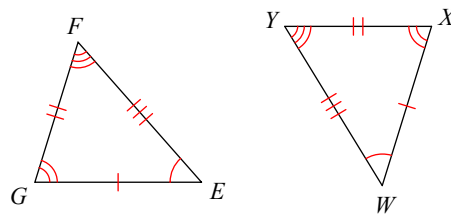
3) $\triangle TUS \cong \triangle HIJ$



$\angle S \cong ?$

- A) $\angle I$
- B) \overline{IJ}
- C) $\angle J$
- D) $\angle H$

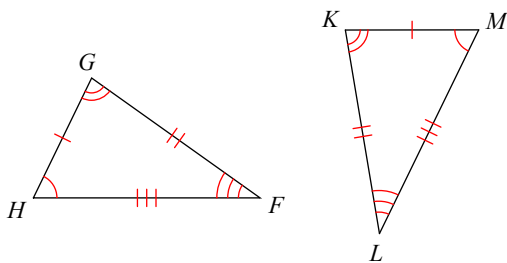
4) $\triangle EGF \cong \triangle WXY$



$\angle F \cong ?$

- A) $\angle W$
- B) $\angle Y$
- C) $\angle X$
- D) \overline{WX}

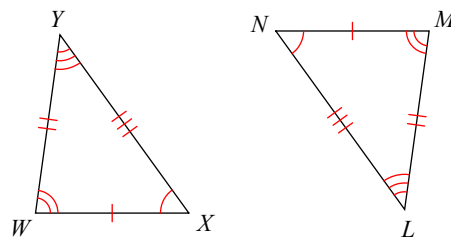
5) $\triangle HGF \cong \triangle MKL$



$\angle F \cong ?$

- A) $\angle K$
- B) $\angle M$
- C) \overline{LM}
- D) $\angle L$

6) $\triangle XWY \cong \triangle NML$

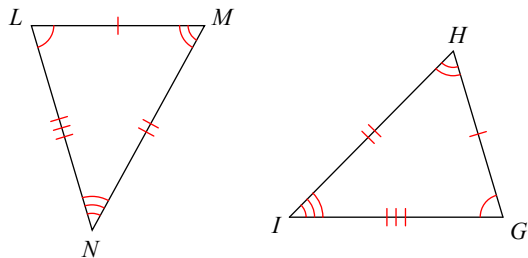


$\overline{WY} \cong ?$

- A) \overline{NM}
- B) $\angle N$
- C) \overline{ML}
- D) \overline{LN}



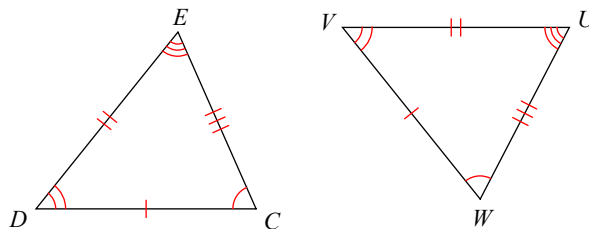
7) $\triangle LMN \cong \triangle GHI$



$\overline{MN} \cong ?$

- A) \overline{IG} B) $\angle H$
 C) \overline{HI} D) \overline{GH}

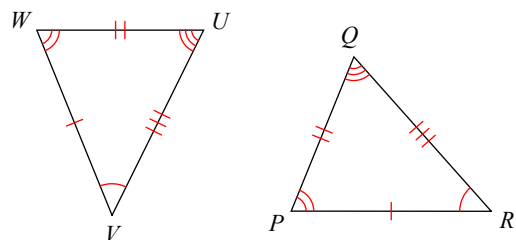
8) $\triangle CDE \cong \triangle WVU$



$\angle C \cong ?$

- A) $\angle U$ B) $\angle V$
 C) $\angle W$ D) \overline{UW}

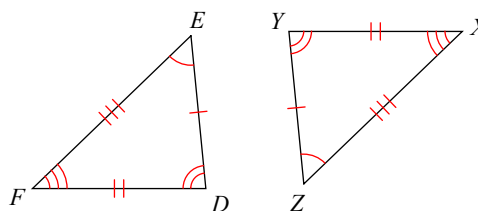
9) $\triangle VWU \cong \triangle RPQ$



$\overline{WU} \cong ?$

- A) $\angle R$ B) \overline{RP}
 C) \overline{PQ} D) \overline{QR}

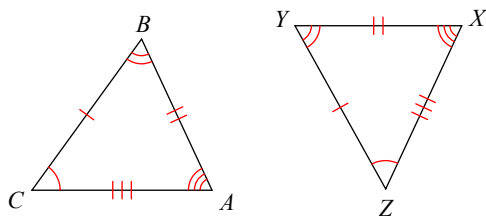
10) $\triangle EDF \cong \triangle ZYX$



$\overline{ED} \cong ?$

- A) \overline{ZY} B) \overline{YX}
 C) \overline{XZ} D) $\angle Z$

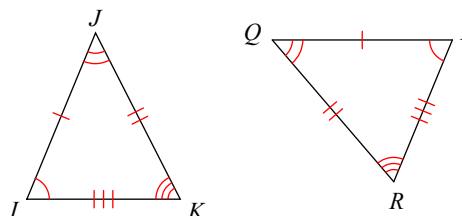
11) $\triangle CBA \cong \triangle ZYX$



$\overline{CB} \cong ?$

- A) $\angle Y$ B) \overline{XZ}
 C) \overline{YX} D) \overline{ZY}

12) $\triangle IJK \cong \triangle PQR$

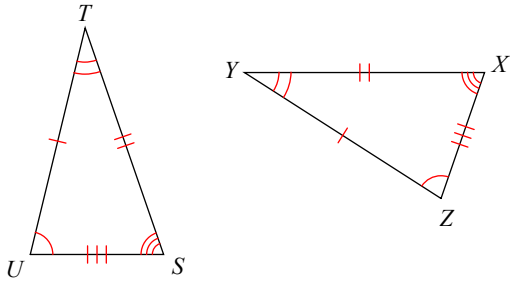


$\overline{IJ} \cong ?$

- A) \overline{QR} B) \overline{RP}
 C) $\angle R$ D) \overline{PQ}



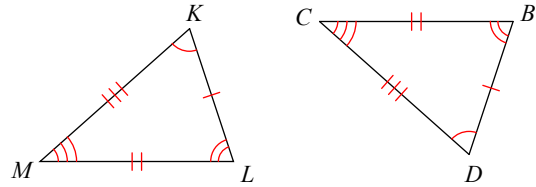
13) $\triangle UTS \cong \triangle ZYX$



$\overline{UT} \cong ?$

- A) \overline{YX} B) \overline{XZ}
 C) \overline{ZY} D) $\angle Y$

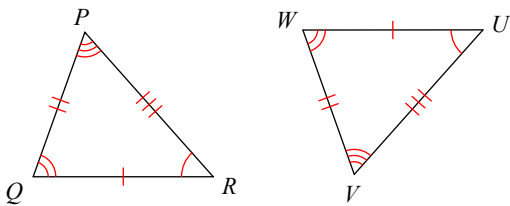
14) $\triangle KLM \cong \triangle DBC$



$\overline{LM} \cong ?$

- A) \overline{BC} B) \overline{CD}
 C) \overline{DB} D) $\angle D$

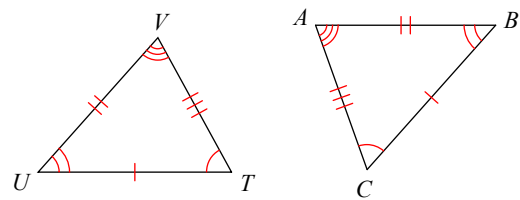
15) $\triangle RQP \cong \triangle UWV$



$\angle P \cong ?$

- A) $\angle V$ B) \overline{UW}
 C) $\angle U$ D) $\angle W$

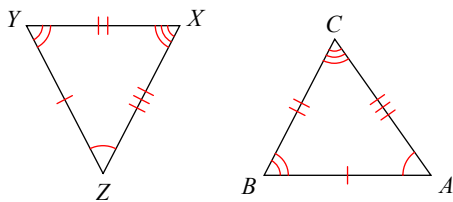
16) $\triangle TUV \cong \triangle CBA$



$\angle U \cong ?$

- A) $\angle B$ B) $\frac{\angle A}{AC}$
 C) $\angle C$ D) \overline{AC}

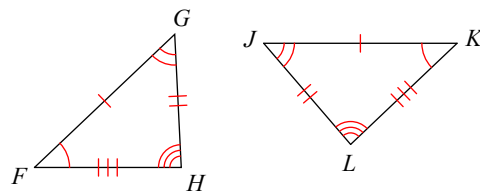
17) $\triangle ZYX \cong \triangle ABC$



$\angle X \cong ?$

- A) $\angle B$ B) $\frac{\angle C}{CA}$
 C) $\angle A$ D) \overline{CA}

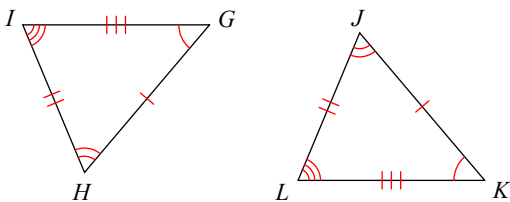
18) $\triangle FGH \cong \triangle KJL$



$\angle G \cong ?$

- A) $\angle L$ B) $\frac{\angle K}{LK}$
 C) $\angle J$ D) \overline{LK}

19) $\triangle GHI \cong \triangle KJL$

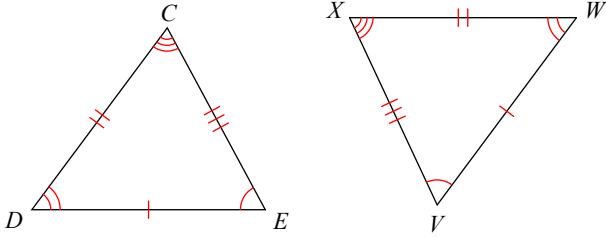


$\angle I \cong ?$

- A) \overline{LK} B) $\angle J$
 C) $\angle K$ D) $\angle L$



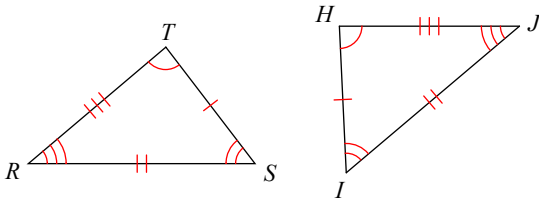
20) $\triangle EDC \cong \triangle VWX$



$\angle D \cong ?$

- A) $\angle V$ B) $\angle X$
 C) \overline{XV} D) $\angle W$

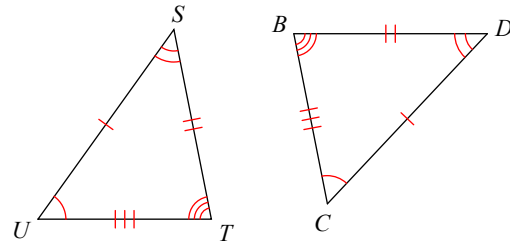
21) $\triangle TSR \cong \triangle HIJ$



$\overline{TS} \cong ?$

- A) \overline{JH} B) \overline{HI}
 C) \overline{IJ} D) $\angle H$

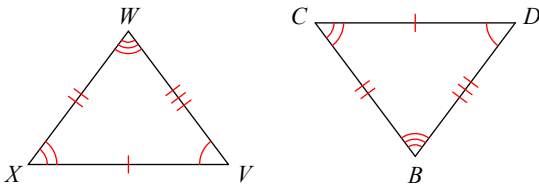
22) $\triangle UST \cong \triangle CDB$



$\angle S \cong ?$

- A) \overline{DB} B) $\angle B$
 C) $\angle D$ D) $\angle C$

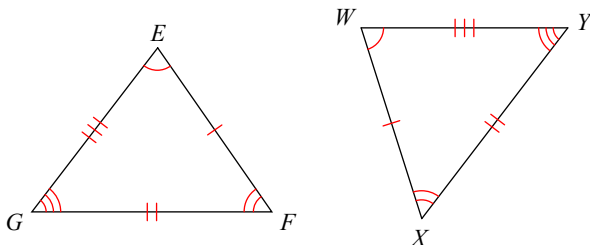
23) $\triangle VXW \cong \triangle DCB$



$\overline{VX} \cong ?$

- A) \overline{BD} B) \overline{DC}
 C) \overline{CB} D) $\angle D$

24) $\triangle EFG \cong \triangle WXY$



$\angle E \cong ?$

- A) $\angle Y$ B) \overline{WX}
 C) $\angle W$ D) $\angle X$

