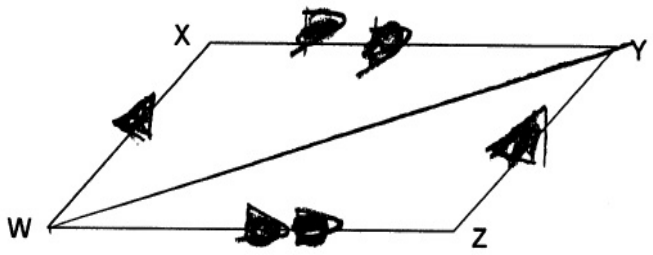
Prove that the opposite sides of parallelogram *WXYZ* are conguent.



Statements	Reasons
1. XYWZ is a ▱	1. Given
2. $\overline{XW} \parallel \overline{YZ}$, $\overline{WZ} \parallel \overline{XY}$	2. Def. of Parallelogram
3. $\overline{WY} \cong \overline{WY}$	3. Reflexive Property
4. $WX \cong ZY$	4. $\cong$ parts of $\cong$ $\triangle$s are $\cong$