

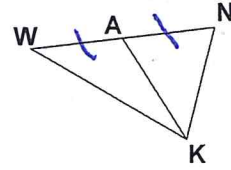
Name Schlansky  
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Date \_\_\_\_\_  
Geometry

## ~~Review for Mini-Proofs Quiz~~ Practice

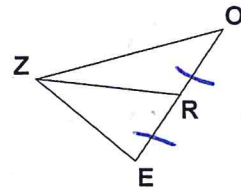
1. Given:  $\overline{AK}$  is a median

Statements	Reasons
① $\overline{AK}$ is a median	① given
② $\overline{WA} \cong \overline{AN}$	② A median creates two congruent segments



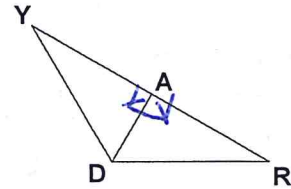
2. Given: R is the midpoint of  $\overline{OE}$

Statements	Reasons
① R is the midpoint of $\overline{OE}$	① given
② $\overline{OR} \cong \overline{RE}$	② A midpoint creates two congruent segments



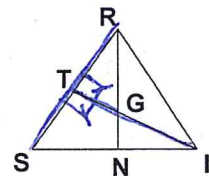
3. Given:  $\overline{DA}$  is an altitude

Statements	Reasons
① $\overline{DA}$ is an altitude	① given
② $\angle DAY \cong \angle DAR$	② An altitude creates two congruent right angles



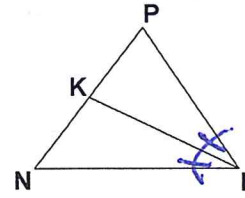
4. Given:  $\overline{IT} \perp \overline{RS}$

Statements	Reasons
① $\overline{IT} \perp \overline{RS}$	① given
② $\angle ITR \cong \angle ITS$	② Perpendicular lines create two congruent right angles



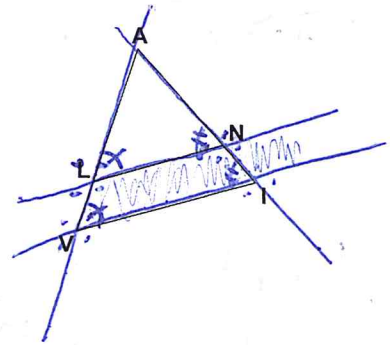
5. Given:  $\overline{KI}$  bisects  $\angle PIN$

Statements	Reasons
① $\overline{KI}$ bisects $\angle PIN$	① given
② $\angle PIK \cong \angle NIK$	② An angle bisector creates two congruent angles.



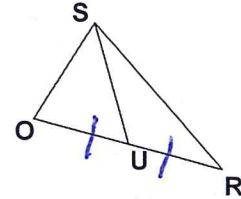
6. Given:  $\overline{LN} \parallel \overline{VI}$

Statements	Reasons
① $\overline{LN} \parallel \overline{VI}$	① given
② $\angle ALN \cong \angle AVI$ $\angle ANL \cong \angle AIV$	② Parallel lines create two congruent corresponding angles



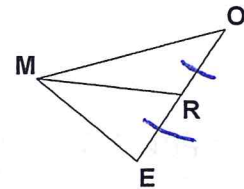
7. Given:  $\overline{SU}$  bisects  $\overline{OR}$

Statements	Reasons
① $\overline{SU}$ bisects $\overline{OR}$	① given
② $\overline{OU} \cong \overline{UR}$	② A line bisector creates two congruent segments



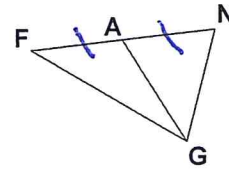
8. R is the midpoint of  $\overline{OE}$

Statements	Reasons
① R is the midpoint of $\overline{OE}$	① given
② $\overline{OR} \cong \overline{RE}$	② A midpoint creates two congruent segments



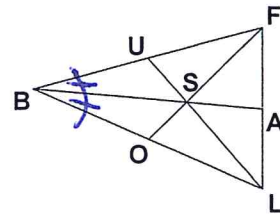
9. Given:  $\overline{GA}$  bisects  $\overline{FN}$

Statements	Reasons
① $\overline{GA}$ bisects $\overline{FN}$	① given
② $\overline{FA} \cong \overline{AN}$	② A line bisector creates two congruent segments



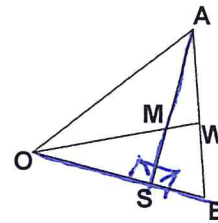
10. Given:  $\overline{AB}$  bisects  $\angle FBL$

Statements	Reasons
① $\overline{AB}$ bisects $\angle FBL$	① given
② $\angle FBA \cong \angle LBA$	② An angle bisector creates two congruent angles



11. Given:  $\overline{AS} \perp \overline{OE}$

Statements	Reasons
① $\overline{AS} \perp \overline{OE}$	① given
② $\angle ASO \cong \angle ASE$	② Perpendicular lines create two congruent right angles



12. Given:  $\overline{UM} \parallel \overline{OE}$

Statements	Reasons
① $\overline{UM} \parallel \overline{OE}$	① given
② $\angle RSM \cong \angle GTO$	② Parallel lines create two congruent alternate exterior angles.

