6. 

Based on the given information and the diagram, write the "prove" statement and then complete the two column proof.

Given: $\quad A \& R$ trisect $\overline{C D}$

Prove:


Statements
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7.

Based on the given information and the diagram, write the "prove" statement and then complete the two column proof.

Given: Diagram as shown

Prove:

8.

Draw at least two conclusions for the "given" statement, and give reasons to support them in two-column-proof form.

Given: $\quad \overleftrightarrow{W Z}$ bisects $\overline{\mathbf{V Y}}$

9.

Draw at least two conclusions for the "given" statement, and give reasons to support them in two-column-proof form.

Given: $\overline{\mathrm{PA}} \perp \overline{\mathrm{AR}}$

10.

Draw at least two conclusions for the "given" statement, and give reasons to support them in two-column-proof form.

Given: $\quad \overleftrightarrow{\mathrm{CG}}$ bisects $\overline{\mathrm{BD}}$


Statements
Reasons
$\qquad$
11.

Draw at least two conclusions for the "given" statement, and give reasons to support them in two-column-proof form.

Given: $\angle A E N \cong \angle G E N \cong \angle G E L$


Statements
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12.

Draw at least two conclusions for the "given" statement, and give reasons to support them in two-column-proof form.

Given: $\quad \mathrm{m} \angle \mathrm{PQS}=90^{\circ}$


Statements
Reasons

