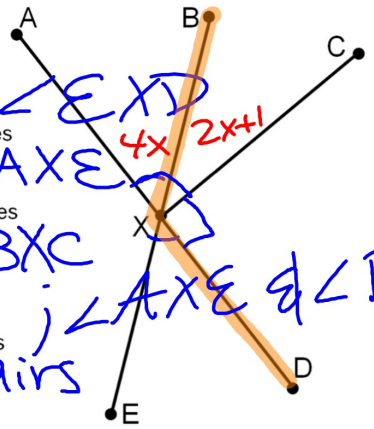
Given: $\overline{CX} \perp \overline{AD}$



1. Name a pair of adjacent angles

∠AXE ∠EXD

2. Name a pair of supplementary angles

∠AXB ∠AXE

3. Name a pair of complementary angles

∠AXB ∠BXC

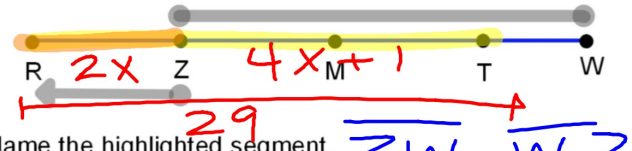
4. Name a pair of vertical angles

∠AXB & ∠EXD ; ∠AXE & ∠BXD

5. How many pairs of congruent angles are there in this diagram?

3 pairs

6. $\angle AXB + \underline{\angle BXD} \cong \angle AXD$



1. Name the highlighted segment.

$\overline{ZW}$ $\overline{WZ}$

2. Name the highlighted ray.

$\overrightarrow{ZR}$

3. Name the line.

$\overleftrightarrow{RW}$

4. Name a ray that is opposite $\overrightarrow{MW}$

$\overrightarrow{MR}$ or $\overrightarrow{MZ}$

5. If M is the midpoint of $\overline{ZW}$ what is true?

$\overline{ZM} \cong \overline{MW}$

6. $\overline{RZ} + \underline{\overline{ZT}} \cong \overline{RT}$