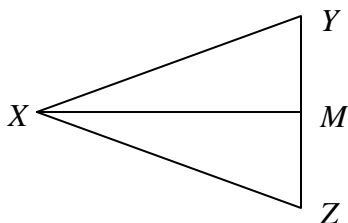


**Marking Midpoints, Bisectors, and Perpendicular Bisectors  
USING PROOFBLOCKS**

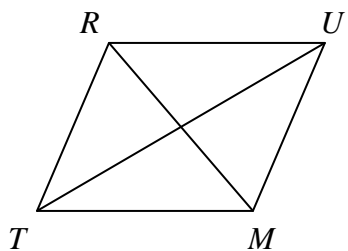
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- a) Mark the picture with the given.  
b) Write the parts that are made congruent by what is given using the **ProofBlocks**.

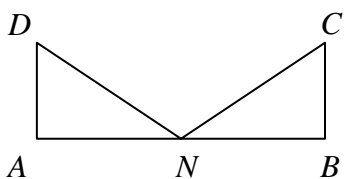
1. Given:  $\overline{XM} \perp \overline{YZ}$ .



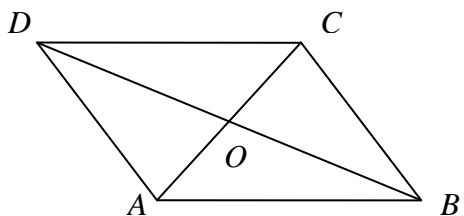
2. Given:  $\overline{RM}$  is the perpendicular bisector of  $\overline{TU}$ .



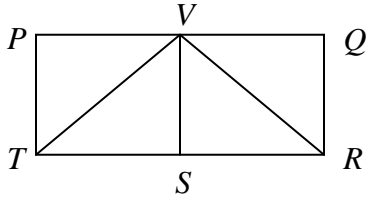
3. Given: N is the midpoint of  $\overline{AB}$ .



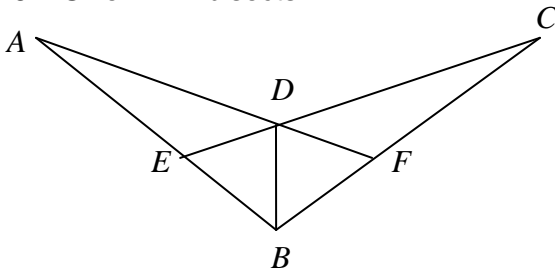
4. Given:  $\overline{AC} \perp \overline{BD}$ .



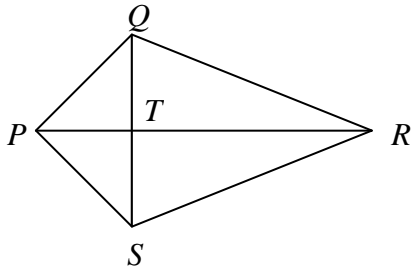
5. Given:  $\overline{SV}$  is the bisector of  $\angle TVR$ .



6. Given:  $\overline{DB}$  bisects  $\angle EBF$ .



7. Given:  $\overline{PR}$  is the perpendicular bisector of  $\overline{QS}$ .



8. Given:  $\overline{KM}$  bisects  $\angle JML$ .

