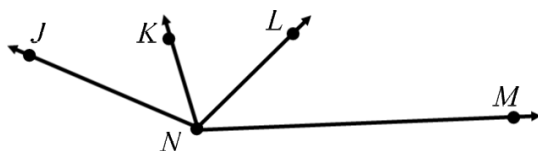


Name: _____

Angle Proofs Worksheet

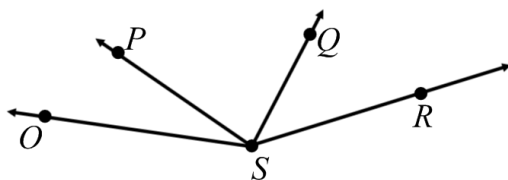
1.



Given: $\angle JNK \cong \angle LNM$

Prove: $\angle JNL \cong \angle KNM$

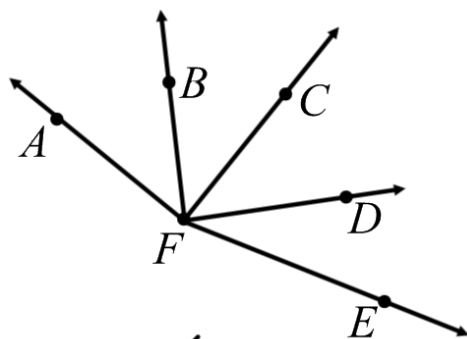
2.



Given: $\overrightarrow{SP}$ bisects $\angle OSQ$; $\overrightarrow{SQ}$ bisects $\angle PSR$

Prove: $\angle OSP \cong \angle QSR$

3.



Given: $\angle AFB \cong \angle DFE$

Prove: $m\angle CFD + m\angle AFB = m\angle CFE$