

MARINE BIOLOGY The tail of an orca whale can be viewed as two triangles that share a common side. Write a two-column proof to prove that $\triangle BXA \cong \triangle CXA$ if $\overline{AB} \cong \overline{AC}$ and $\overline{BX} \cong \overline{CX}$.

Given: $\overline{AB} \cong \overline{AC}; \overline{BX} \cong \overline{CX}$

Prove: $\triangle BXA \cong \triangle CXA$

