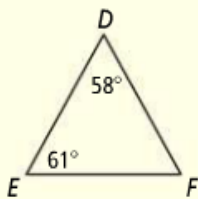


Can you conclude that the two triangles are congruent? Explain.

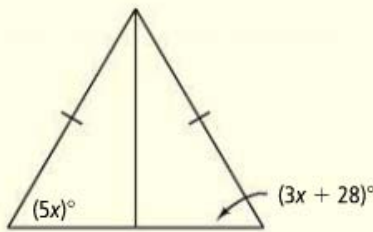




3. Is $\overline{DE} \cong \overline{DF}$? Explain.



4. Find x .



5. Isosceles triangle XYZ has base \overline{XY} and $m\angle Y = 34$. What is $m\angle Z$?