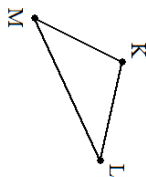
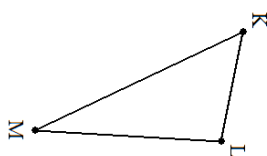


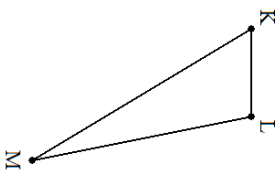
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 104$ and $m\angle L = 37$. How many degrees is the measure of angle M ?



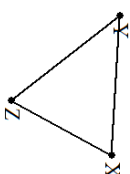
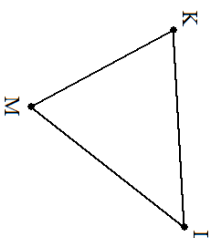
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 53$ and $m\angle L = 98$. How many degrees is the measure of angle K ?



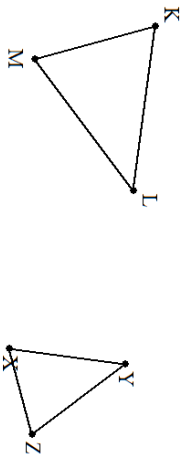
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle K = 59$ and $m\angle Y = 101$. How many degrees is the measure of angle X ?



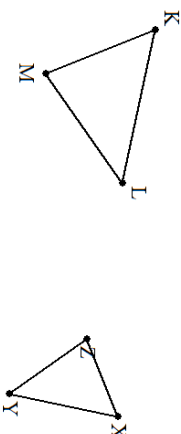
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 65$ and $m\angle L = 49$. How many degrees is the measure of angle K ?



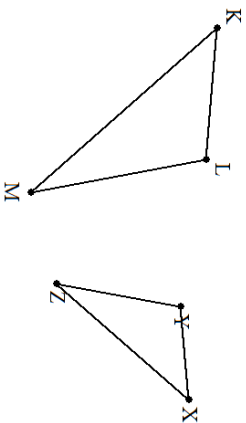
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 67$ and $m\angle L = 44$. How many degrees is the measure of angle Z ?



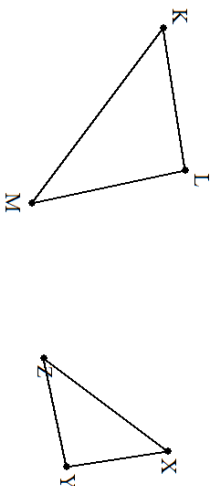
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 56$ and $m\angle L = 47$. How many degrees is the measure of angle Y ?



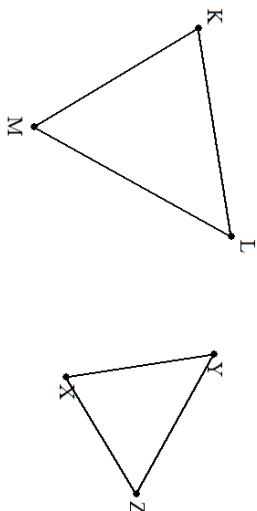
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 44$ and $m\angle L = 105$. How many degrees is the measure of angle Y ?



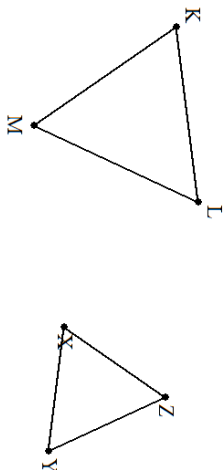
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle K = 46$ and $m\angle Y = 93$. How many degrees is the measure of angle Z ?



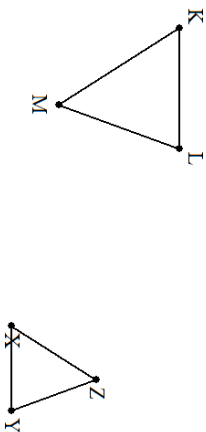
In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 68$ and $m\angle L = 52$. How many degrees is the measure of angle Z ?



In the image below, triangle KLM is similar to triangle XYZ . The $m\angle K = 62$ and $m\angle Y = 58$. How many degrees is the measure of angle Z ?



In the image below, triangle KLM is similar to triangle XYZ . The $m\angle X = 58$ and $m\angle L = 70$. How many degrees is the measure of angle Y ?



In the image below, triangle KLM is similar to triangle XYZ . The $m\angle K = 111$ and $m\angle Y = 45$. How many degrees is the measure of angle L ?

