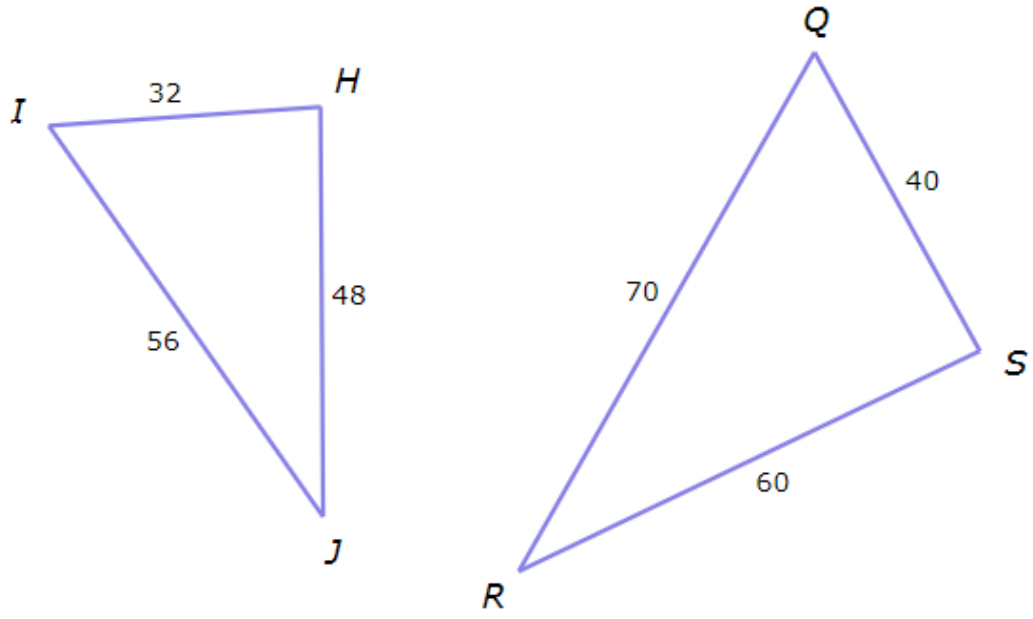
Warm Up:

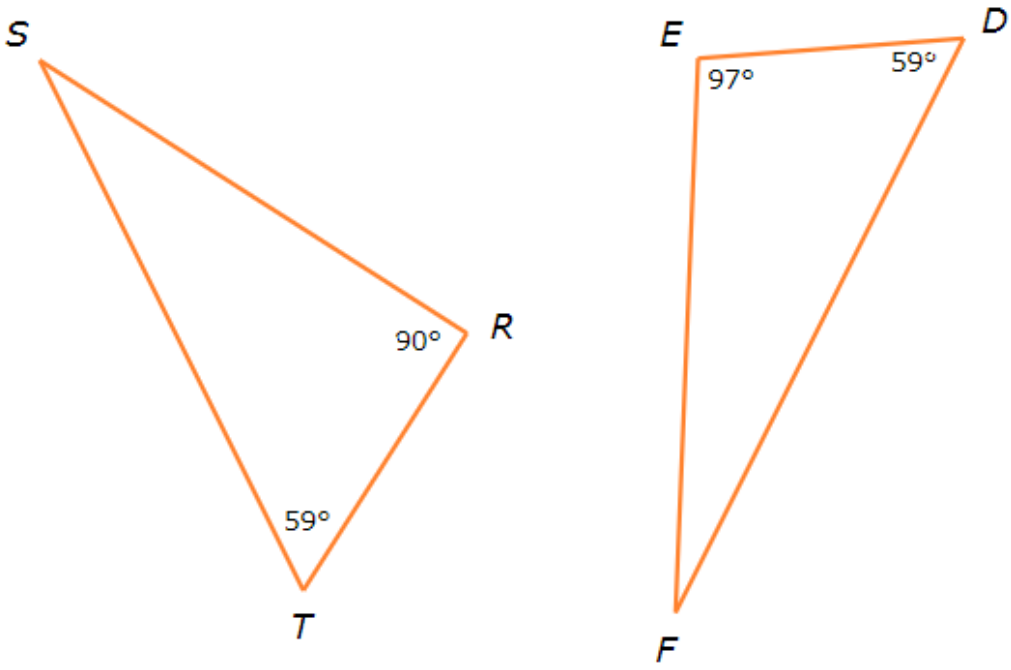
What are two things you must show to determine if two figures are similar?

What are 3 ways to show similar figures?

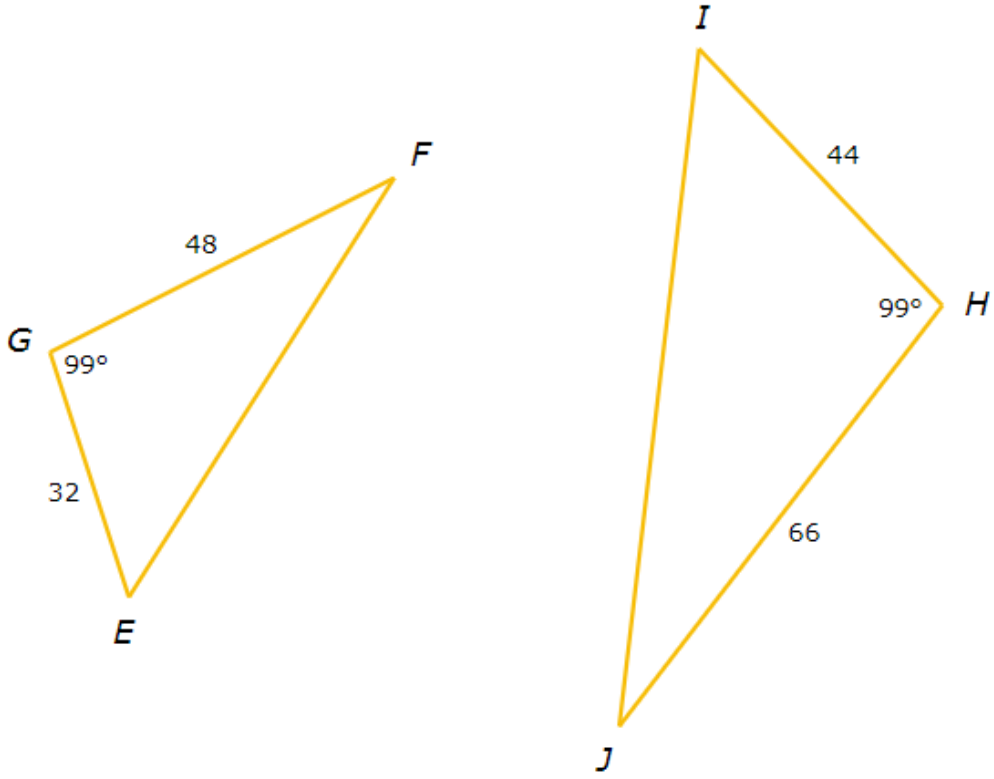
Are the triangles below similar? Why or why not?



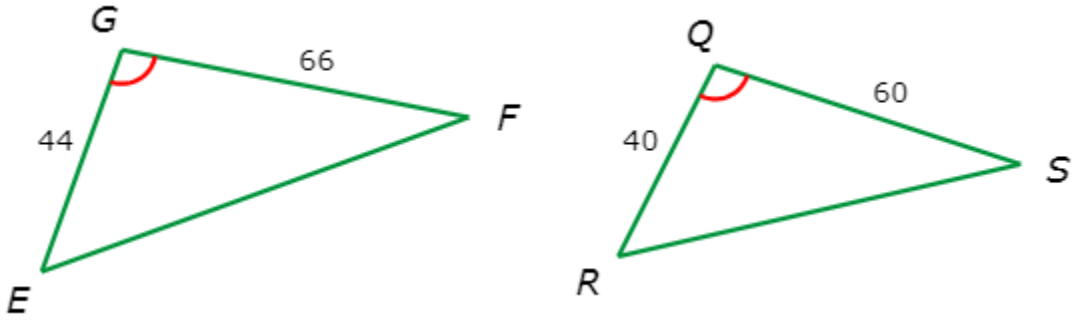
Are the triangles below similar? Why or why not?



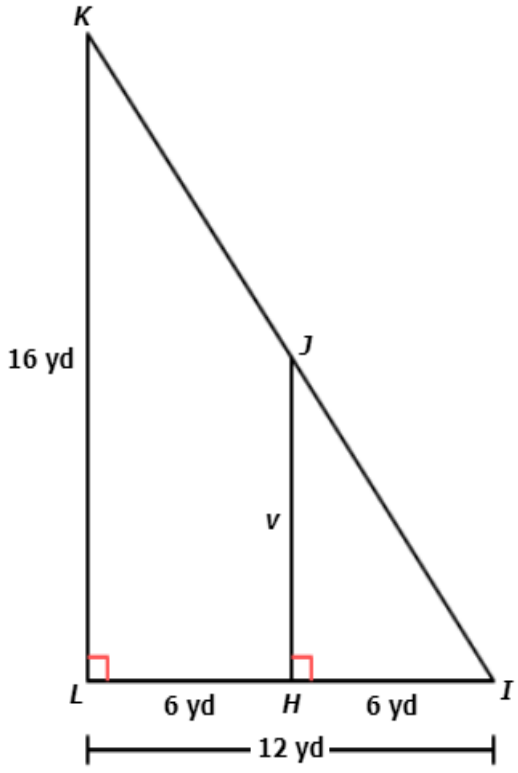
Are the triangles below similar? Why or why not?

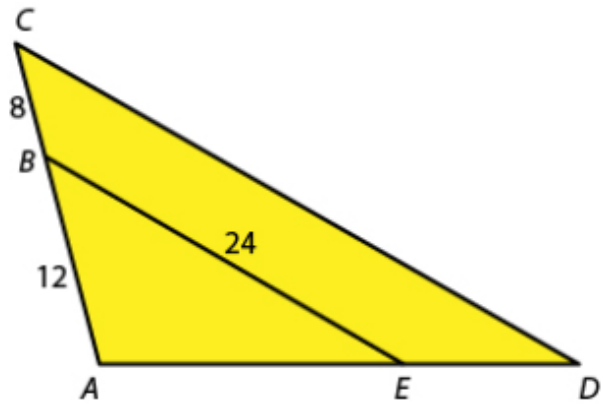


The two triangles below are similar, what's the scale factor to get a triangle from the left to transform to the triangle on the right?



Find v.





What is the length of $\overline{CD}$?

Please make sure you have completed all your IXL for this Unit.