

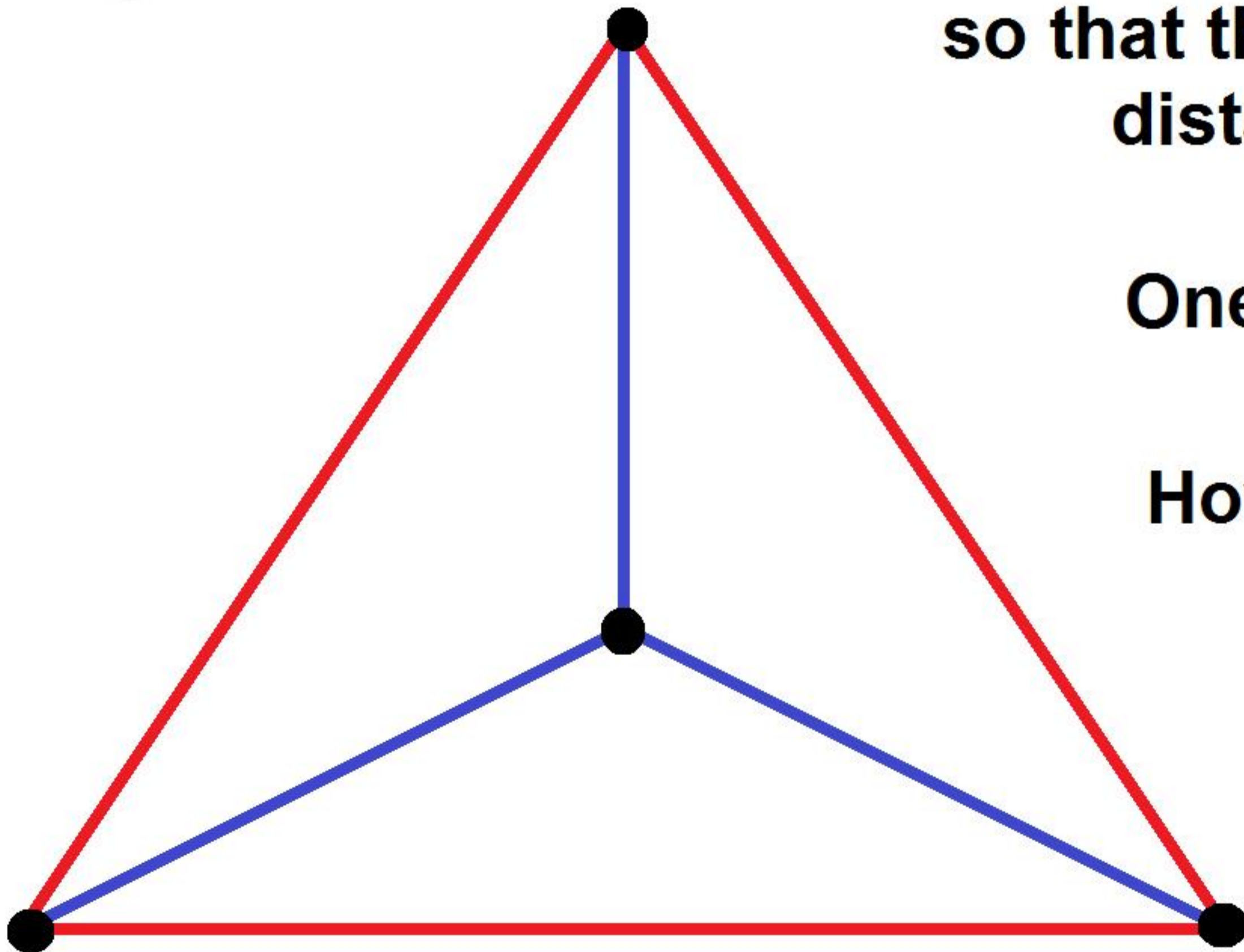
# Keep Your Distance

**Mark four points on a flat surface so that there are only two different distances between them.**

**One arrangement is shown.**

**How many more can you find?**

**Are you sure that you have them all?**



Thousands more problems can be found on the NRICH Maths website:

[www.nrich.maths.org](http://www.nrich.maths.org)