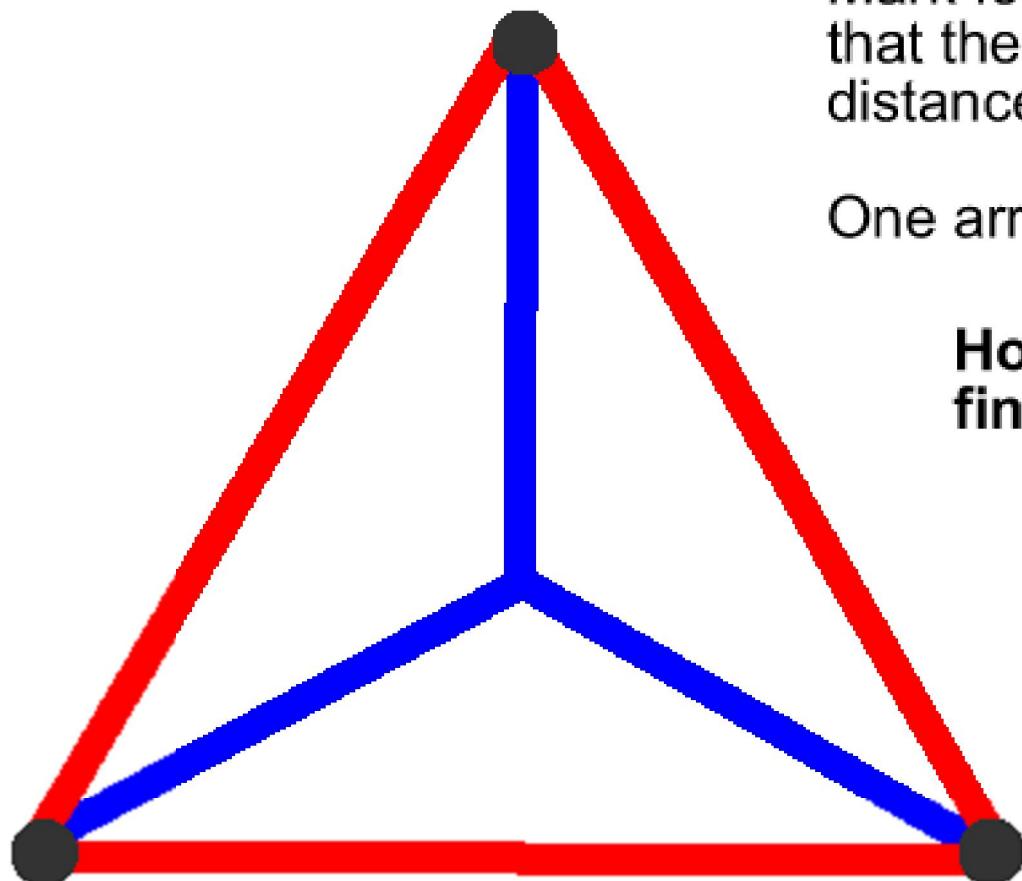


# Keep your Distance



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

One arrangement is as shown.

**How many more can you find?**

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

Thousands more problems can be found on the NRICH website:

**[www.nrict.maths.org](http://www.nrict.maths.org)**