

How to find North without a compass.

What you need

A sunny day

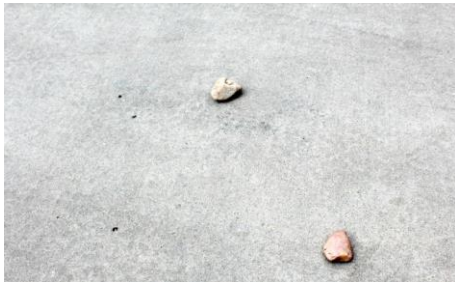
A long, fairly straight stick

2 rocks or something to mark the ground

Find a clear sunny area and push the stick into the ground or have a partner hold it. Mark the end of the stick's shadow with a rock.



Wait 15-20 minutes making sure you keep the stick in the same spot. So if you are just holding it, you'll need to mark where you placed it if you want to put it down. Then do the same thing and mark the end of the stick's shadow with the other rock.



Now put your left foot on the first rock and your right foot on the second rock. The way you are facing is north. Now you can mark each direction, north; east; south; west.

