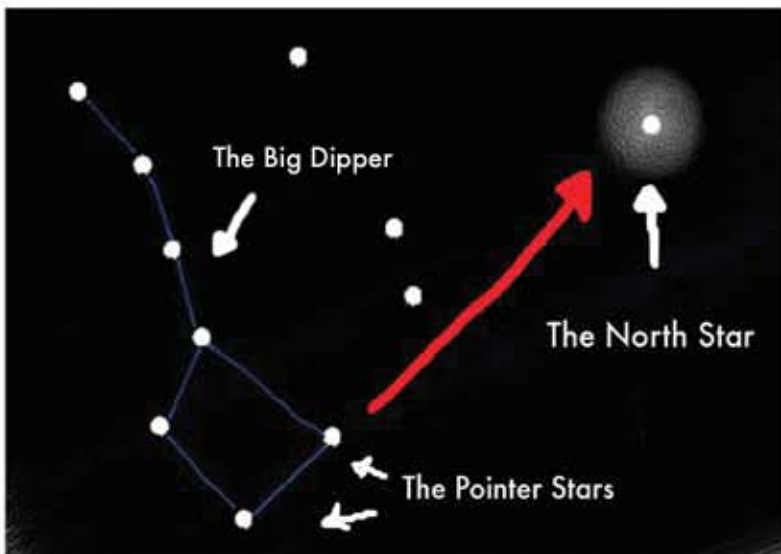




Natural Compasses



Find a rock with moss growing on the surface. More moss will grow on the north face of the rock.



1. Locate the Big Dipper constellation in the night sky.

2. Find the pointer stars on the Big Dipper. They are the two lowest stars on the constellation.

3. Follow the line to the North Star.

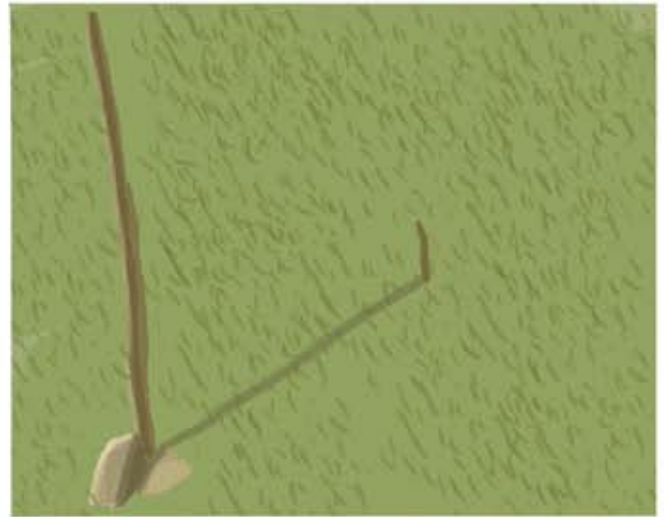
4. Draw an imaginary line straight down from the North Star to the ground.



Natural Compasses



1. Find an open area with sunlight and put a stick in the ground and mark the tip of the shadow.



2. Wait 10-15 minutes.

3. Mark the new position of the shadow's tip.

4. Draw a straight line between the two marks. This is the east-west line.

5. Stand with the first mark (west) on your left and the other (east) on your right. You are now facing toward true north.

