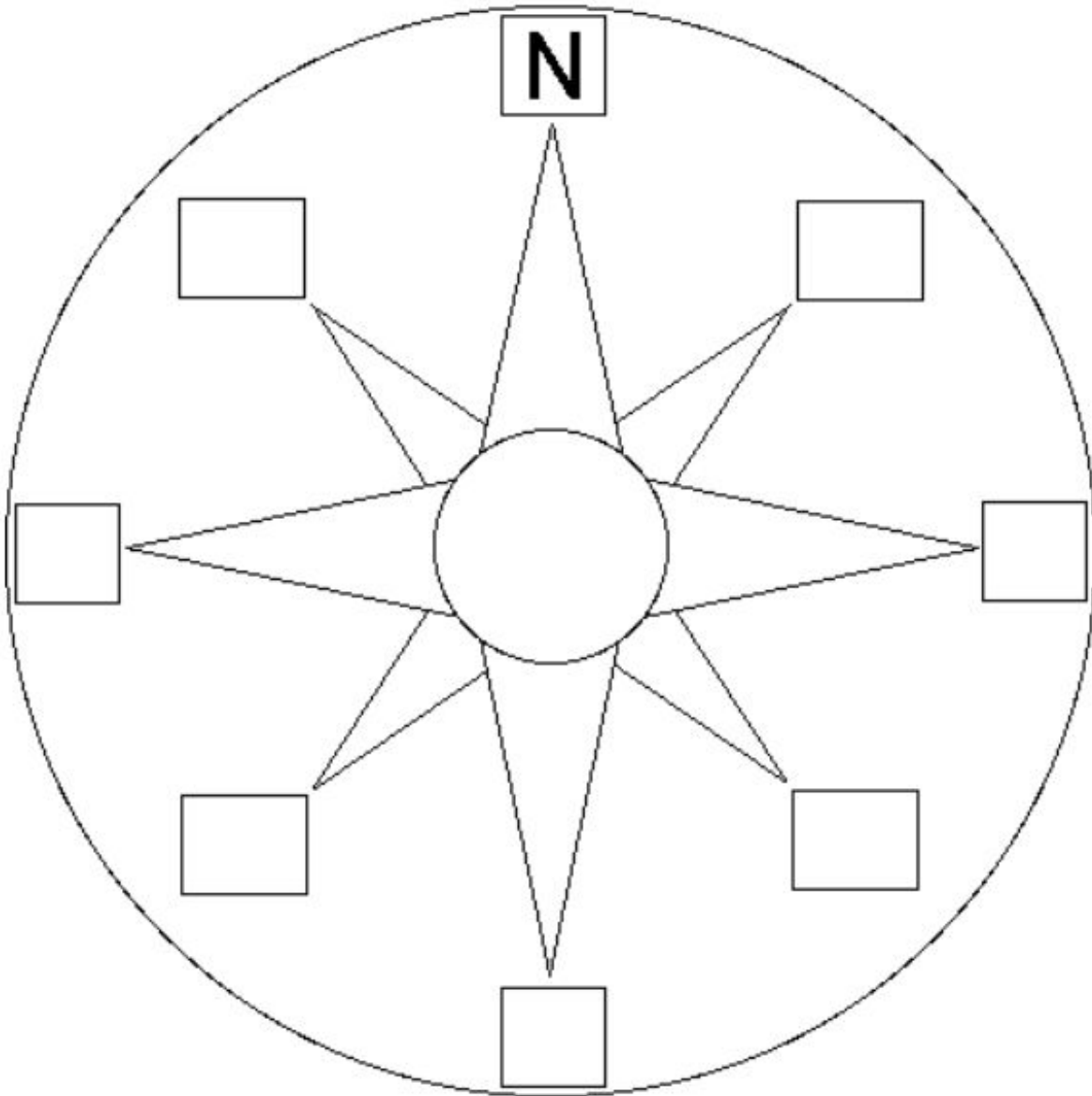


# Astrocamp

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## Make a Compass Rose



1. Print the pattern on cardstock.
2. Use a marker to write the directions on the compass rose. North is provided. To the right at the 3:00 position is East (E), at 6:00 is South (S) and at 9:00 is West (W).
3. The directions in between the **cardinal directions** are derived from the two surrounding directions. i.e. between North and East is North East (NE).
4. Cut out and laminate the compass rose, or put clear contact paper over it to protect it from the elements.
5. Make a hole in the center a little smaller than the size of the dowel to make a tight fit.
6. Put the dowel with the attached windsock through the center hole.
7. Place the dowel into the ground in a visible spot. Make sure that the N is placed to indicate North.