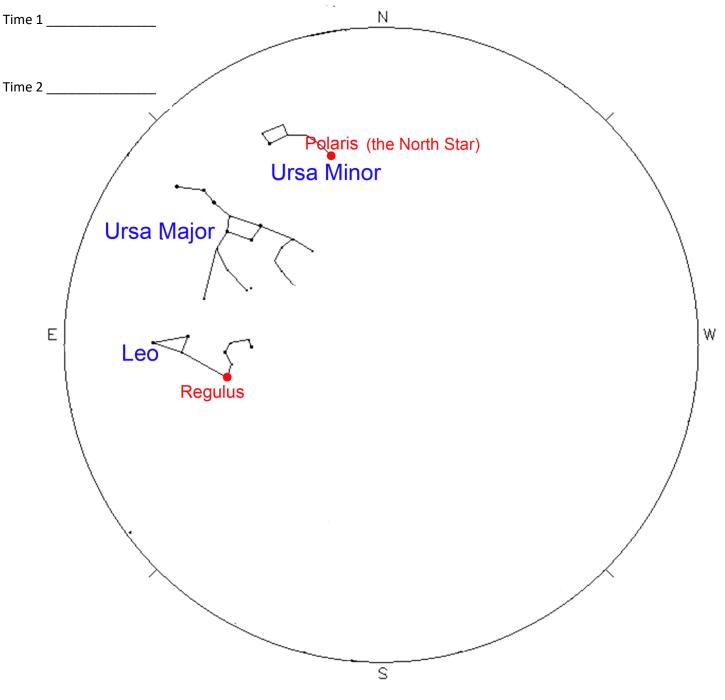
## Spring Observation Activity – Leo and the Big Dipper

**SAFETY:** Always bring a parent with you when you go outside at night. Do not go out alone.

The Big Dipper is an asterism that rises high in the sky during the spring and summer. Go outside after sunset and locate the Dipper in the sky. Write down the time you found the dipper. You can find the constellation Leo right under the dipper. Do you think they will be in the same spot all night? Let's see!

Go outside 30 minutes to an hour later and locate the dipper again. Is it in the same place or did it move?

Did Leo move? Why or why not? If he moved, draw him where he is now in the sky chart below.



Star chart created at https://www.fourmilab.ch/cgi-bin/Yoursky