

# Doing the star wheel twist

Name

Date

1.

Always up

Turn your star wheel so that you can see one complete day and night go by. Which stars and star groups never set? These are the circumpolar stars. List them here.

2.

Night

Set your star wheel to 10pm tonight. Name at least two stars or star groups that you can see at 10pm. Do **not** include the circumpolar stars.

3.

Morning

Set your star wheel to 4am tomorrow morning. Name at least two stars or star groups that you can see at 4am. Do **not** include the circumpolar stars, or the night stars.

4.

Lunchtime

Set your star wheel to 12 noon. To do this, slide it part way out of the pocket to set it, then slide it back in. These are the "lunchtime stars." List any lunchtime stars that you have not listed yet.

During which month of the year will these stars be up at 10pm?