

Name _____

Date _____

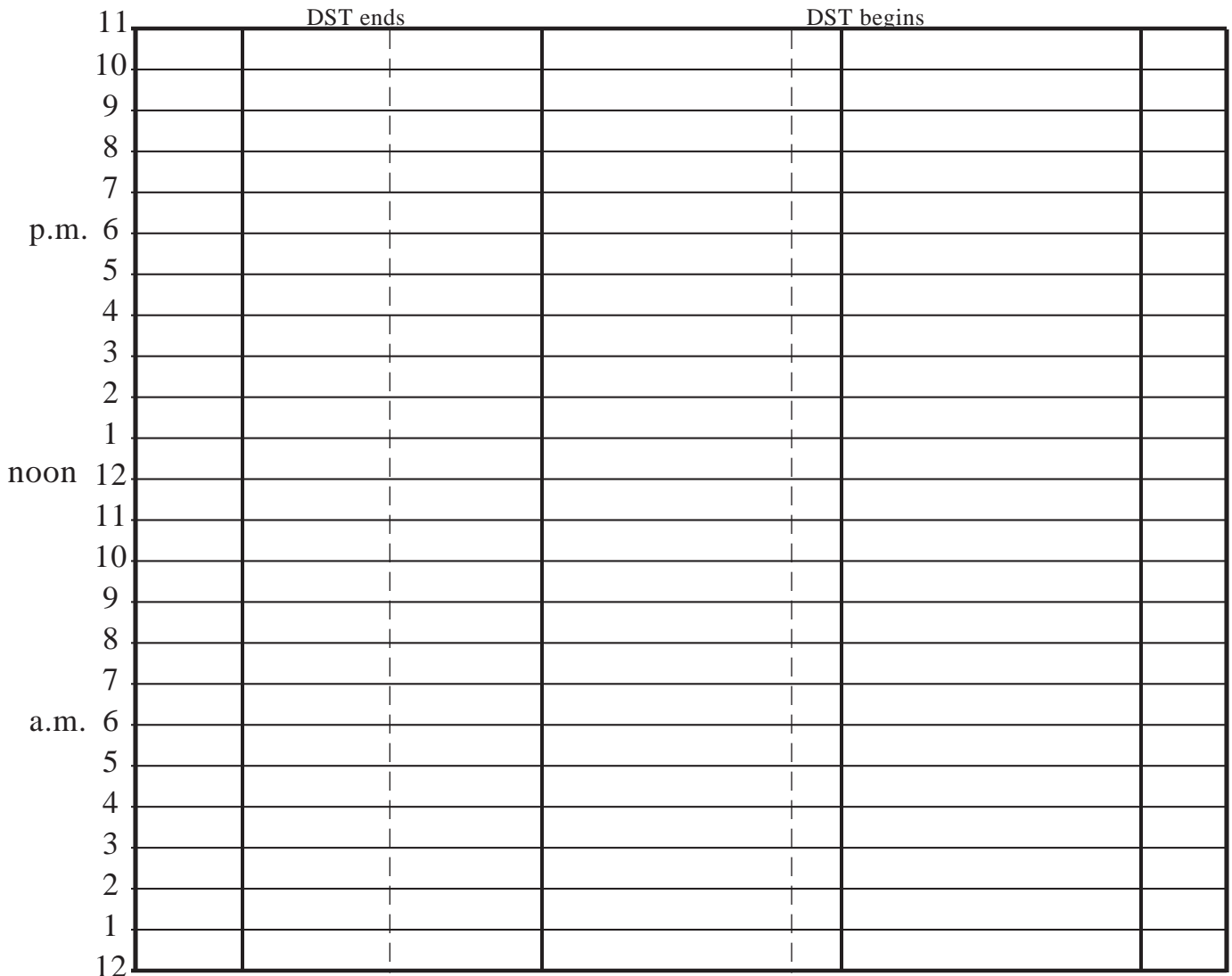


The Reasons for the Seasons Sunrise/Sunset Data Sheet



Directions:

- 1) Plot Standard sunrise data for fall, winter, and spring to make a line graph.
- 2) Plot Standard sunset data for fall, winter, and spring to make another graph.
- 3) Calculate hours of daylight for fall, winter, and spring.
- 4) Predict the hours of daylight for summer by continuing the graph using a ruler.
- 5) Challenge! Adjust sunrise and sunset times to account for Daylight Savings Time (DST). Note: The dashed lines represent DST points.



fall

winter

spring

summer

_____ hours
_____ minutes

_____ hours
_____ minutes

_____ hours
_____ minutes

_____ hours
_____ minutes