

Name _____

Longitude and Time

1) It is 2 am at the Prime Meridian and 11 am at your location, where are you located?

Bar Method	Mathematical

2) It is 8 pm at 105°E and 4 pm at your location, where are you located?

Bar Method	Mathematical

3) You are located at 150° West longitude and it is 10 pm, what time is at 15° East longitude?

Bar Method	Mathematical

4) You are located at 75° East longitude and it is 3 am, what time is at 75° West longitude?

Bar Method	Mathematical

5) It is 9 pm at the Prime Meridian and 2 pm at your location, where are you located?

Bar Method	Mathematical

6) It is 11 pm at 45°E and 3 am the next day at your location, where are you located?

Bar Method	Mathematical

7) You are located at 120° East longitude and it is 10 pm, what time is at 15° West longitude?

Bar Method	Mathematical

8) You are located at 60° West longitude and it is 7 am, what time is at 105° East longitude?

Bar Method	Mathematical