## Longitude & Latitude

35 possible points

Name:	 	 
Date:		

Answer the following questions about longitude and latitude. 2 points each  $\,$ 

- 1. Which latitudinal line is found at 30 degrees South?
- 2. The Eastern and Western Hemispheres are divided by what?
- 3. The Northern and Southern Hemispheres are divided by what?
- 4. Another name for longitudinal lines is \_\_\_\_\_\_
- 5. What is the latitude at the equator?
- 6. How many miles does one minute of latitude equal?

Convert the following into the correct numerical latitude or longitude.

- 3 points each
- 7. seventy-three degrees, twenty two minutes, thirteen seconds = \_\_\_\_\_
- 8. twelve degrees, nineteen and a half minutes = \_\_\_\_\_
- 9. thirty one and a half degrees, four minutes, and eighteen seconds =

Using your book and the information below, correctly label the global projection. 1 point for each blank

90° N	180° W	45° E
45° N	135° W	90° E
0° Latitude	90° W	135° E
45° S	45° W	180° E
90° S	0° Longitude	

