## Latitude, Longitude and Time Zones

Look at the map of the United States. In 1850, John and his family left New York, to look for gold in California. Answer the following questions by using the map. Remember: each line of longitude equals $\mathbf{1 5}$ degrees, which equals one hour.


1. If it is noon in New York, what time is it in Colorado? $\qquad$
2. If it is noon in New York, what time is it in California? $\qquad$
3. If it is noon in New York, what time is it in Nebraska? $\qquad$
4. If it is noon in New York, what time is it in Florida? $\qquad$
5. What is the time difference between the East and West coast? $\qquad$
6. If you travel West, does the time decrease or increase? $\qquad$
