

**Review questions for Day 1: Tomorrow's quiz will come from these**

1. Define physical geography.
2. What is the circumference of the earth in miles?
3. Who is the "Father of Physical Geography" and why is he given that title?
4. Name the four components (spheres) of the earth system and give a short definition of each.
5. What is the highest place on Earth?
6. What is the lowest place on Earth?
7. What do parallels of latitude measure?  
Which direction do parallels of latitude run?
8. What do meridians of longitude measure?  
Which direction do meridians of longitude run?
9. What is the latitude of the North and of the South Pole?
10. What is the latitude of the Equator?
11. What is the longitude of the Prime Meridian?

12. What is the longitude of the International Date Line?

13. What is the maximum value for latitude? \_\_\_\_\_ for longitude? \_\_\_\_\_

14. What units is latitude and longitude measured in?

What are the subunits?

How are they related?

15. Figure out the latitude and longitude of the exact opposite place on Earth to Seattle, Washington.

16. What is the geographic graticule?

Name the 5 characteristics of the graticule on a globe.

17. What are the three basic map projections?

18. For each of the basic three in #17, know the most distinguishing characteristic of the graticule that would allow you to identify that projection.

19. What do we mean by point or line of tangency?

20. What is the difference in a qualitative and quantitative map?