**Geography Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Map Essentials**

**Mr. Blum**

1. Lines of latitude run \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on a map or globe. **(Slide 2)**
2. Lines of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ run north and south on a globe. **(Slide 3)**
3. Lines of latitude and longitude measure distances in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. **(Slide 3)**
4. Through which countries and continents does the Prime Meridian run through? **(Slide 5)**
5. List the seven large landmasses that we call continents. **(Slide 6)**
6. Match the following points of latitude and longitude with the continent or ocean at that location **(Slide 6)**
   1. 60°N, 90°E –
   2. 0°, 60°W –
   3. 60°N, 120°W -
   4. 30°S, 140°E -
7. Which two continents lie completely in the Southern Hemisphere? **(Slides 6-7)**
8. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the line of latitude that divides the Northern Hemisphere for the Southern Hemisphere. **(Slide 8)**
9. What are the four cardinal directions? **(Slide 10)**
10. Define the term scale. **(Slide 12)**
11. What lines are used to divide the world’s time zones? **(Slide 14)**
12. How many time zones are there in the Continental U.S.? **(Slide 15)**
13. What is a map legend or map key? **(Slide 16)**
14. Use the life expectancy chart to answer the following questions. **(Slide 17)**

* Using the legend how long are people expected to live in the following countries?
  + India -
  + China -
  + United States -
  + Brazil –

1. List and explain three things that you learned from watching the video: “How One Brilliant Woman Mapped the Secrets of the Ocean Floor.” **(Slide 18)**
2. How can you be more dog this week? **(Slide 19)**
3. Try the game Free Rice. For every question that you get correct 10 grains of really rice are donated to help fight global hunger. If you go up to the three bars in the upper left-hand corner, you can choose your category. How many grains of rice did you earn? **(Slide 20)**