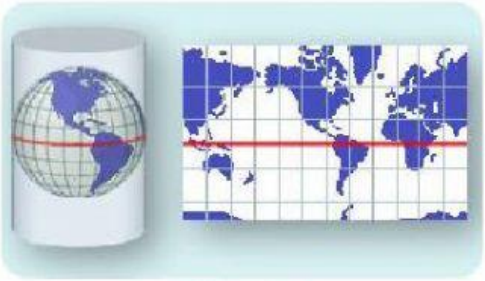
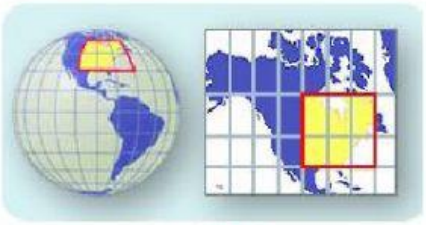
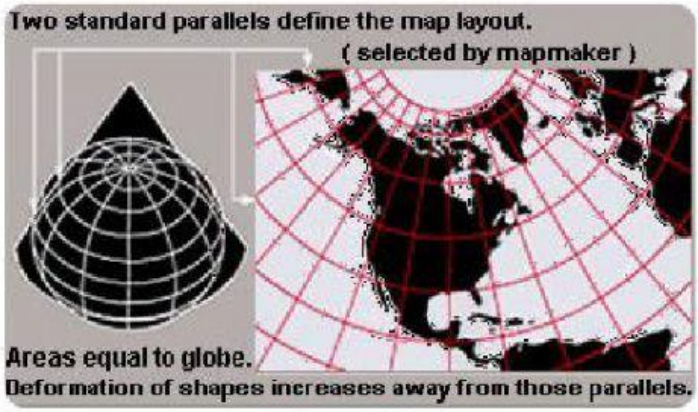
2.8 Map Projections



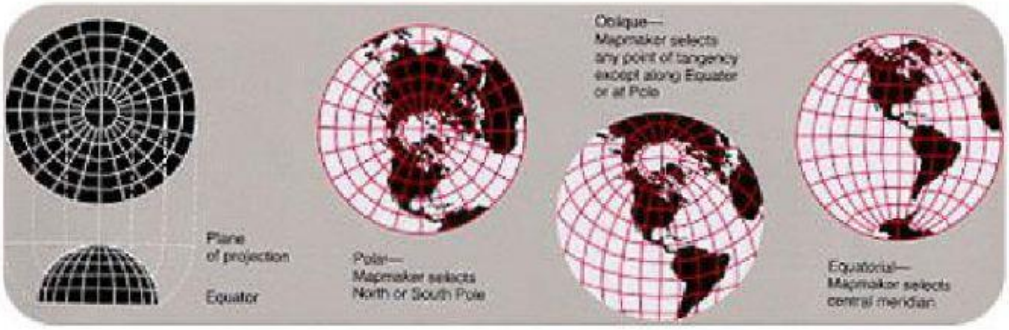
[Figure 3]



[Figure 2]

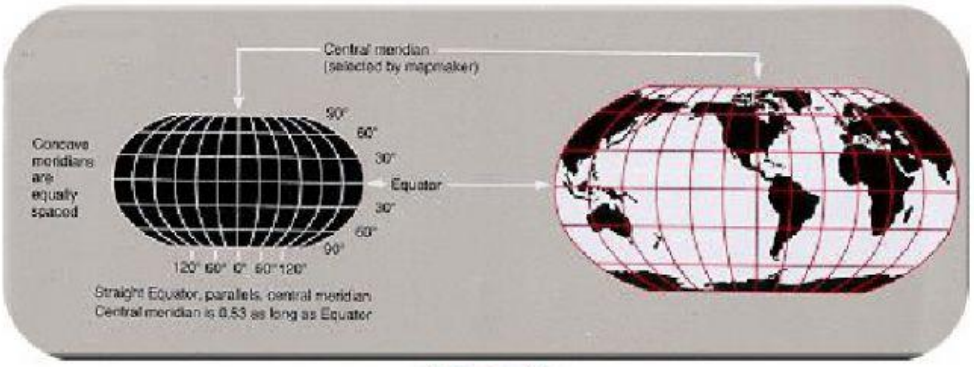


[Figure 4]



[Figure 5]

LIVEWORKSHEETS



[Figure 6]

1. How is making a map of Earth like trying to flatten an orange peel? What problems occur when making a map of Earth?

LIVEWORKSHEETS

2. What is the choice you need to make when you create or use a map of the world?

3. In a Mercator projection, what is accurate and what isn't? What was a Mercator map made to be able to do?

4. In Lambert's Cylindrical Projection, where is the distortion greatest? What is good? What is distorted?

5. In the Winkel Tripel Projection, what are the three things that need to be compromised?

6. What is a Dymaxion Projection good at showing and what is it commonly used for?

LIVEWORKSHEETS

7. What is the best type of map?

LIVEWORKSHEETS