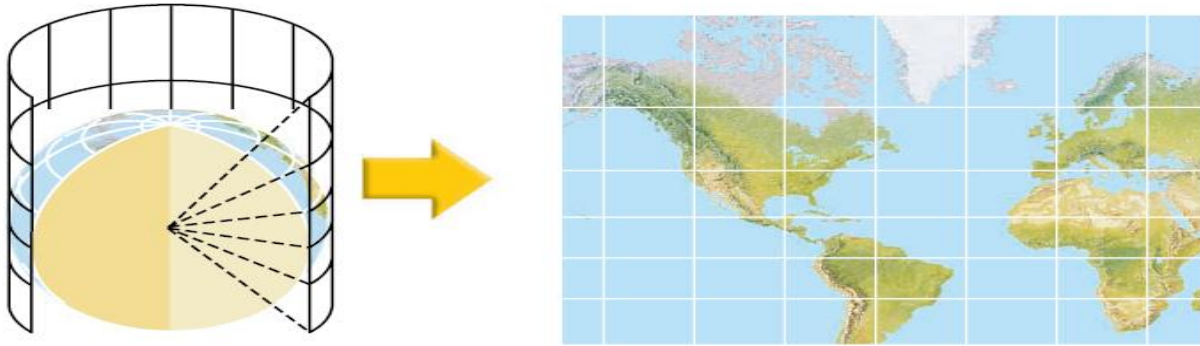
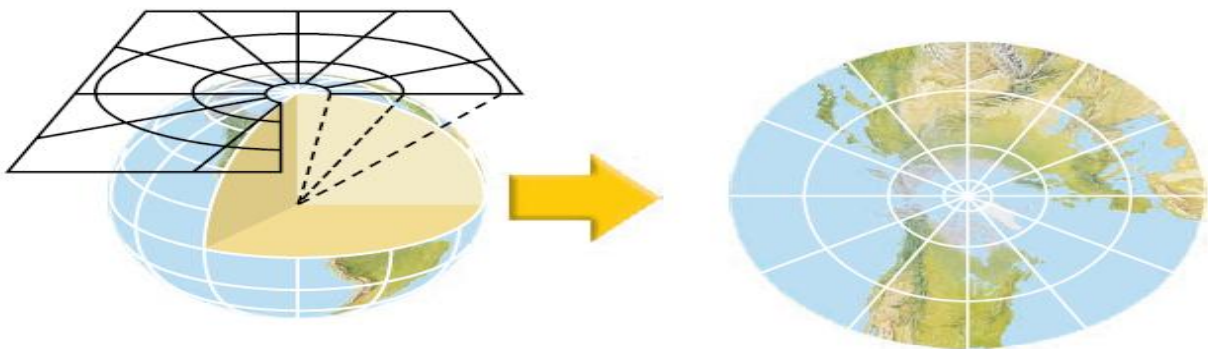


# Types of Map Projections

## Cylindrical Projections



## Azimuthal Projections



## Conic Projections



Name \_\_\_\_\_ Date \_\_\_\_\_

# Types of Map Projections

1. How does the cylindrical map projection distort meridians?
2. Does any distortion occur in a cylindrical projection? Explain your answer.
3. What advantage does an azimuthal map projection have over a cylindrical map projection?
4. Why are azimuthal maps most useful to airplane pilots who need to determine a great circle route from one site to another?
5. The conic projection map shown is of the Northern Hemisphere extending to the equator. What would you need to do to create a conic projection map of regions south of the equator?