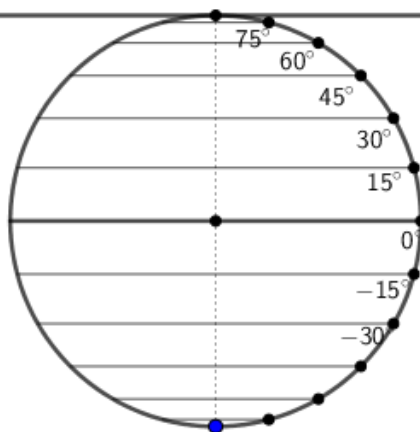


Projection: .....

Describe the projection method:

.....  
.....  
.....  
.....



The shape of the world map by this projection is .....

Is the whole surface of the globe pictured? .....

.....

Are they visible or not? If so, how are they pictured on the world map?

- The equator: .....
- The poles: .....
- The circles of latitude: .....
- The meridians: .....

Describe the distortion for:

- the latitudes: .....
- the longitudes: .....

Which part of the surface of the globe do you think is pictured with little distortion?

.....

For which part the distortion is great?

.....

You're starting from a globe with radius  $R$ . Deduce the formula that calculates the radius of a circle of latitude on the world map for a point with given latitude  $\lambda$ ?

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