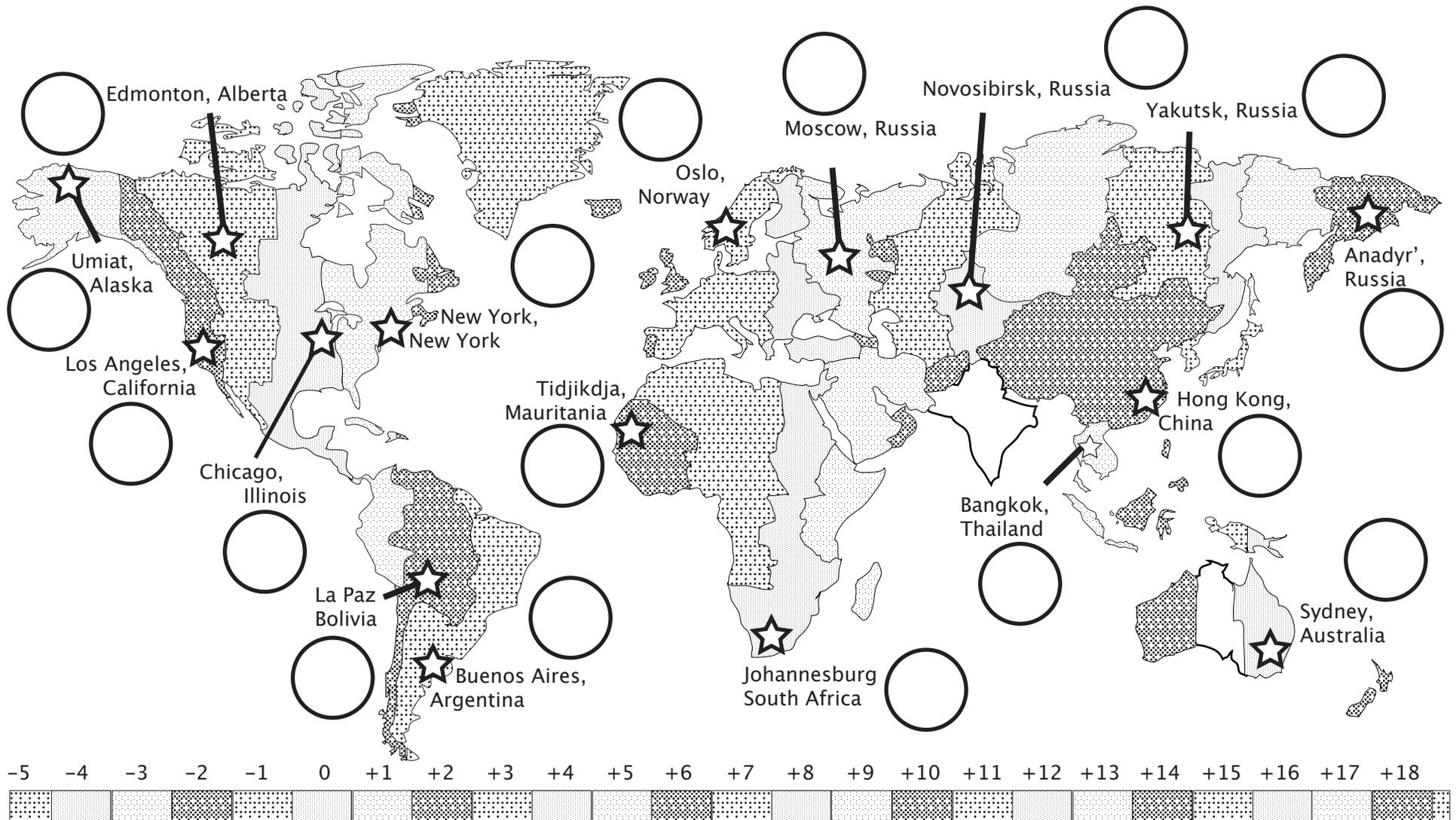


MathFLIX CHALLENGE

Time Zones - *Inspired by: Nine O'Clock Lullaby, by Marilyn Singer*

The time it takes the earth to make one rotation is divided into 24 hours, thus creating 24 time zones across the earth. Take a MATHFLIX trip across the world. Choose a time for Chicago then use the integers on the legend to find the time in other world cities.



Why do you think the time zones are shaped irregularly, instead of straight up and down?