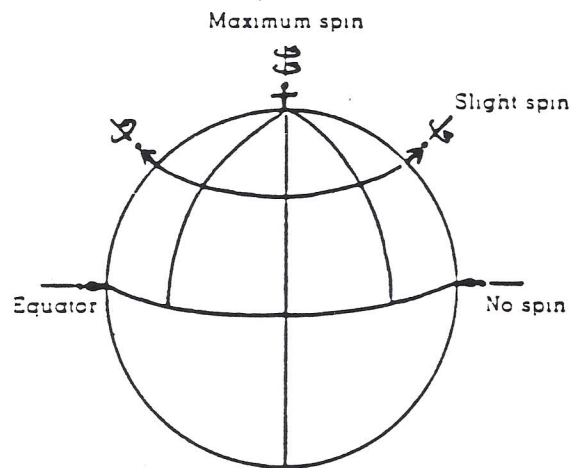
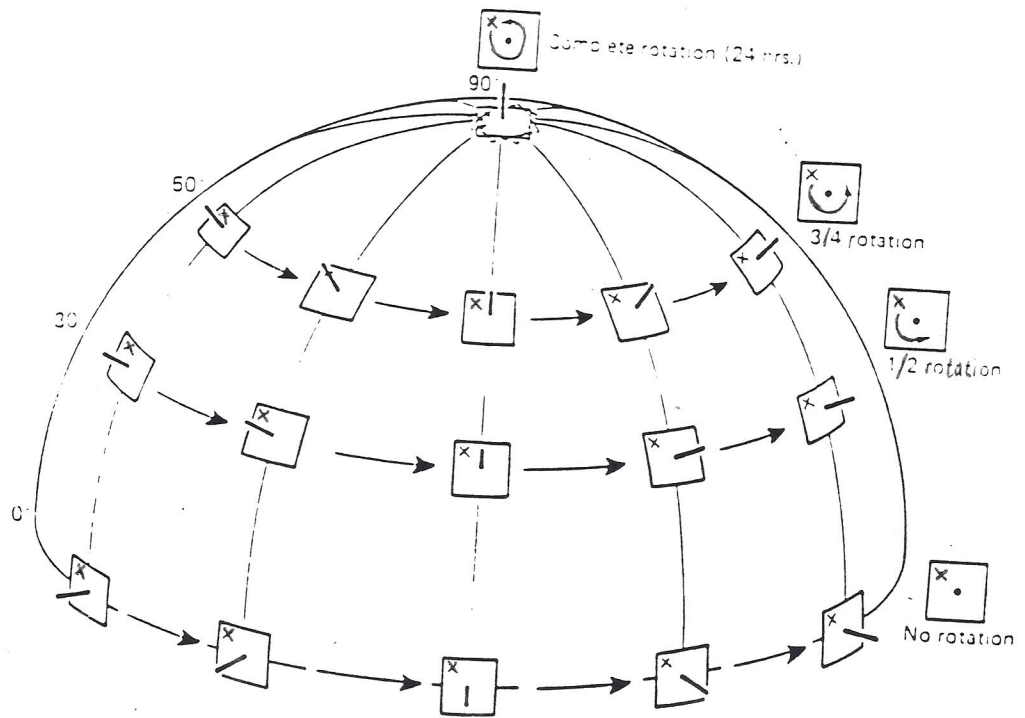


# Earth Vorticity



**Fig. 17.13** Due to the rotation of the earth, the rate of spin of observers about their vertical axes increases from zero at the equator to a maximum at the poles.