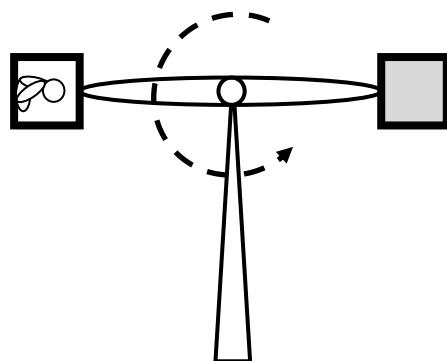


- 11 In an amusement park ride, a person sits in a cage which moves in a vertical circle at a constant speed. The person stays stationary with respect to the cage.



At the instant shown, what is the direction of the force exerted by the cage on the person?

