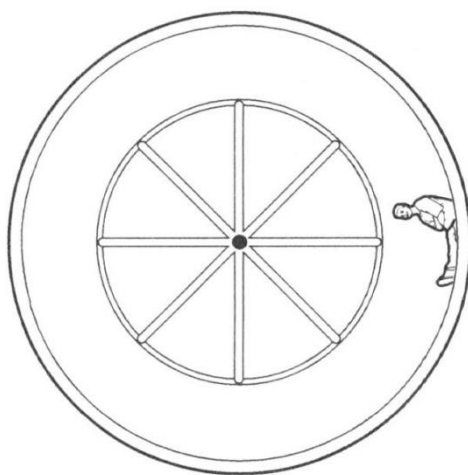


- 9 On a fairground ride, passengers are rotated in a vertical circle at a constant angular speed. A passenger is shown in the diagram when he is at the side of the circle.



Which of the following diagrams best illustrates the forces acting on the passenger in this position?

