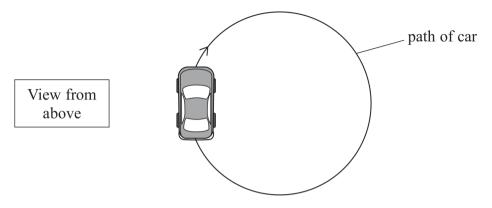
14 A car travelled in a circular path as shown.



A passenger in the car made the following claim.

"When the car was travelling at high speed around the circular path, I was thrown outwards due to a force acting on me. The outward force acting on me was the centrifugal force."

Assess the claim made by the passenger.

(Total for Question 14 = 4 marks)