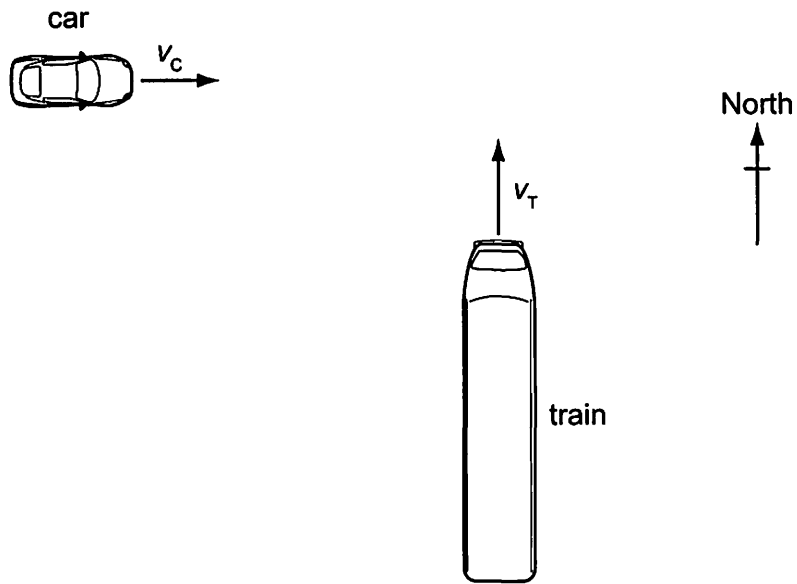


- 4 A passenger in a train travelling due North at speed v_T sees a car travelling due East at speed v_C .



Which diagram shows the velocity v_R of the car relative to the passenger on the train?

