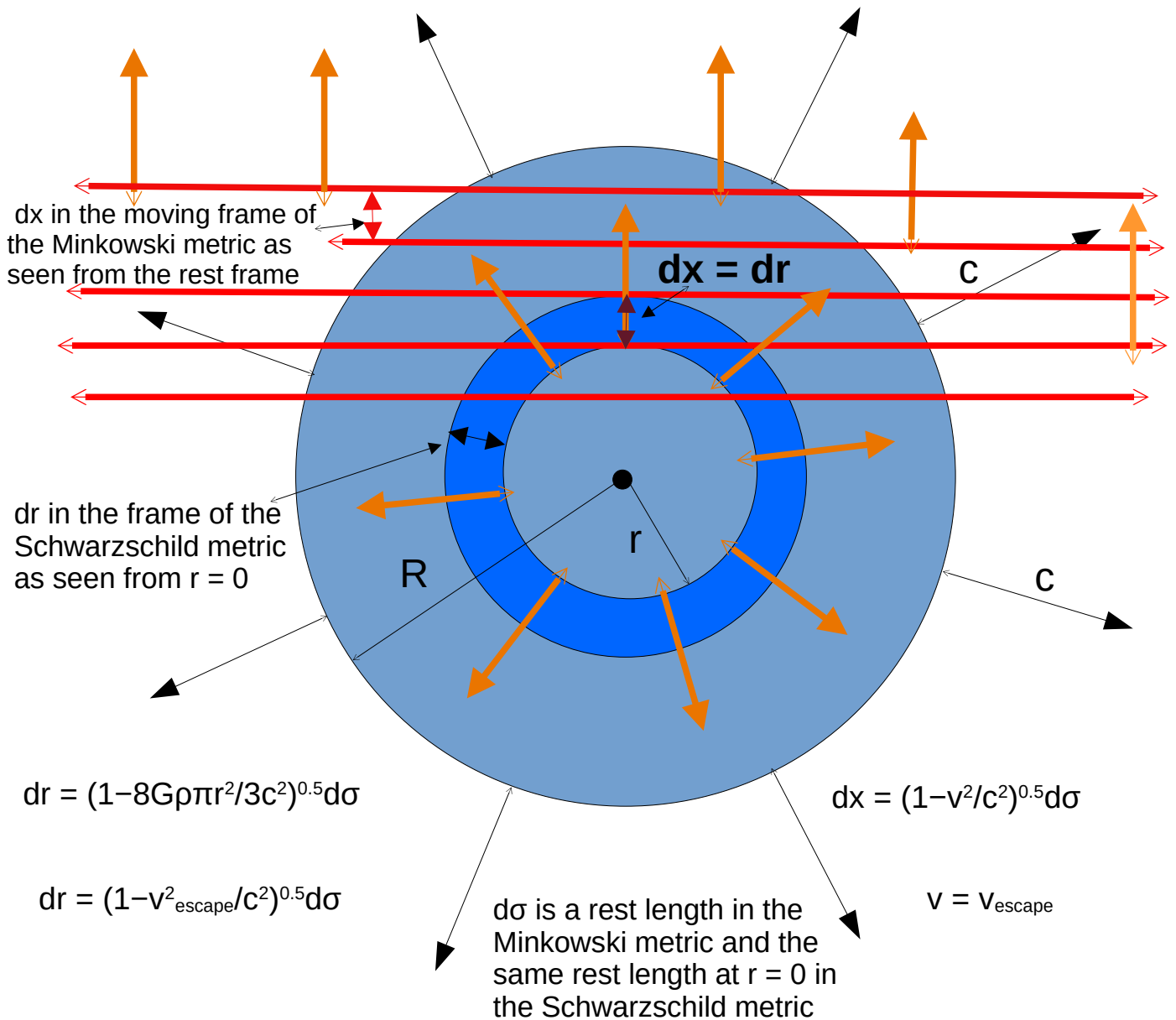
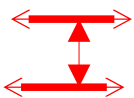


The moving frame in a Minkowski metric superimposed on the frame of the modified Schwarzschild metric in the model Universe.



The velocity, v , of the moving frame in the Minkowski metric and also the velocity, v_{escape} , of co-moving matter at a distance r in the Schwarzschild metric of the model Universe. The x' and x axis of the moving frame and rest frame are aligned with the r axis of the Schwarzschild metric.



The moving frame in the Minkowski metric as seen from the rest frame.



The origin at $r = 0$ in the frame of the Schwarzschild metric of the model Universe.