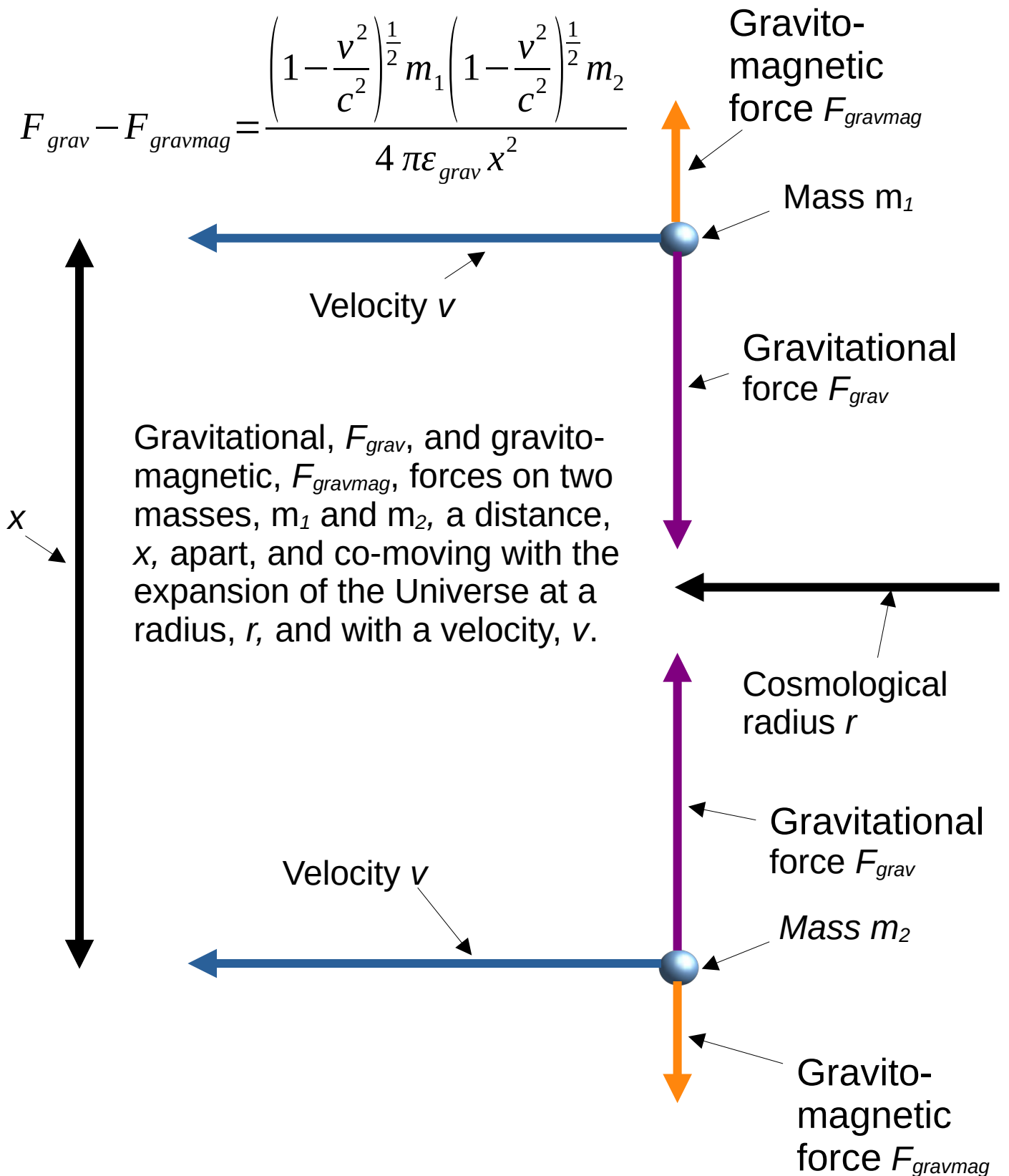


Gravitational and gravito-magnetic forces on two masses co-moving with the expansion of the Universe



As the velocity, v , approaches the speed of light, c , the resultant force, $F_{grav} - F_{gravmag}$, tends to zero