PLEASE SUBMIT YOUR HOMEWORK THROUGH GOOGLE CLASSROOM

In meteorology, ***visibility*** is a measure of the distance at which an object or light can be clearly discerned. It is reported either in meters or miles, depending upon the country. Visibility affects all forms of traffic: roads, sailing and aviation. Physically, visibility is related to the absence or presence of light scattering off the moisture droplets or other scattering centers in the air.

Questions:

1. What kind of weather will most probably provide **excellent visibility** (when an object or light can be clearly seen from far away)? Why?

2. What kind of weather will most probably provide **poor visibility** (when an object or light can be clearly seen only from a very short distance)? Why?