SHORT ANSWER. (6 points per question)	
1) The apparent deflection of objects moving in the air that is caused by the rotation of the eart	th is called thε
2) This is the pressure that would result if a given observation point were at sea level:	_·
3) The Coriolis effect is proportional to this characteristic of an object, its	
4) Friction is a significant factor on air motion within the elevation contained by the	
5) Northern Hemisphere winds rotate clockwise around these:	
6) Isobar spacing on a weather map gives an indication of the	
7) An increase in wind speed is caused by an increase in this force, the	
8) To calculate relative humidity, you need to know the specific humidity and the	
9) The temperature at which specific humidity equals saturation specific humidity is known as	s the
10) A rising parcel of unsaturated air cools at the	
ESSAY. (20 points per question)	
11) Describe the formation processes of four types of fog.	
12) Briefly describe the three ways air can become saturated with water vapor.	