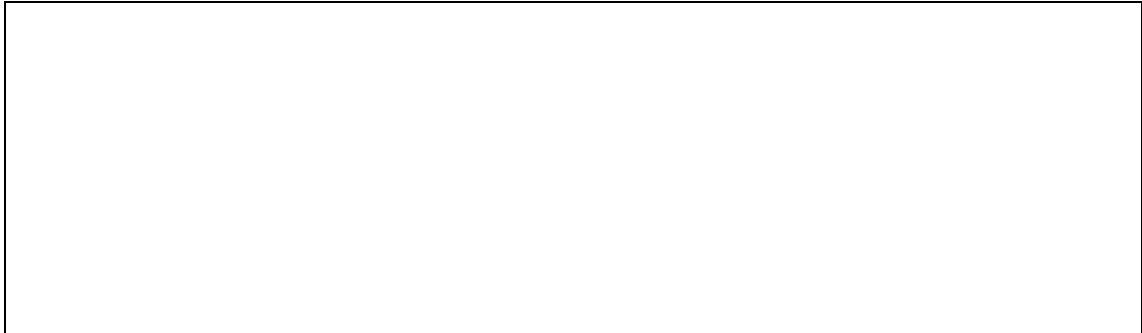


3rd Year Revision Test: The Restless Atmosphere

Name: _____

(1) Define the terms Troposphere and Latitude. (10 marks)

(2) Draw a labelled diagram, to show how wind is formed. (10 marks)



(3) Define the following terms: (15 marks)

Coriolis Effect: _____

Prevailing Wind: _____

Ocean Current: _____

(4) Name 3 ocean currents and say whether they are hot or cold currents. (15 marks)

(5) What is an anticyclone and what type of weather does it bring to a region? (10 marks)

(6) Pick one of the three types of rainfall that affects Ireland and explain it with the aid of a labelled diagram. (10 marks for diagram, 10 marks for explanation)

(7) Fill in the following table: (10 marks)

	Instrument	Expressed in ...	Lines on a map...
Wind			
Humidity			
Atmospheric Pressure			

(8) What are some of the effects of Global Warming? (10 marks)

Predicted Grade: _____

Actual Grade: _____