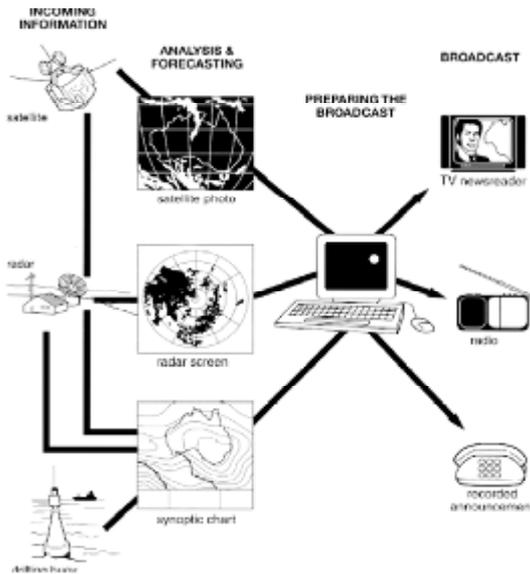


**Task 1: the diagram below shows how the Australian Bureau of Meteorology collects up-to-the-minute information on the weather in order to produce reliable forecasts.**

**Write a report for a university lecturer describing the information shown below.**



This report is aimed to describe the information flow and system utilised by Australian Bureau of Meteorology to gather weather data, analyse them, and broadcast the weather forecasts through the media.

First of all in the mentioned process is the ~~incoming~~ incoming information which is mainly from three major sources. The data comes from a satellite, a radar, and a drilling buoy. Afterwards the bureau of meteorology performs some analysis and forecasting activities on the data received from each source. The satellite photos are generated as a result of analysis on satellite data while radar screen and synoptic charts are coming out of the data from radar and drilling buoy respectively.

In the next step all the outputs of analysis are fed into a system to prepare suitable information, using computers, for various types of media. Among three different types of data submitted to the system, merely synoptic charts are sent to the radar and the satellite as well.

Eventually, weather forecast reports including pictures and explanations are delivered to TV channels while radio channels receive just explanatory section. At the same time, some recorded weather announcements are prepared to be used on a telephone weather forecast system.

All the aforementioned system works up-to-the-minute and by any changes taken place in the input data generates new forecasts and broadcast it.

**Task 2: Should wealthy nations be required to share their wealth among poorer nations by providing such things as food and education? Or is it the responsibility of the governments of the poorer nations to look after their citizens themselves.**

The inequality of wealth distribution among nations and the responsibility of wealthy nations against poorer ones has always ~~nee-been~~ a controversial issue. In my opinion, the rich countries have to help poor countries to lift them out of poverty.

With the fast paced globalisation process during ~~the~~ second half of ~~the~~ twentieth century which is still continuing, the borders between the countries are going to be disappeared in the near future. Nowadays, all people are aware of other nations' conditions, thanks to the media and ~~the~~ Internet. The globalization process motivates human rights organizations in the wealthy countries to ask their governments about their efforts to improve poorer nations situation. Most ~~of~~ people cannot neglect ~~african-African~~ children who are ~~daying-dying~~ every day due to hunger.

Fortunately, the governments of ~~the~~ wealthy countries are forced by their own people and international authorities like ~~the~~ United Nations to allocate an annual budget to provide poorer countries with some supplies such as food, medicines as well as education. Although ~~the~~ majority of people in the poor countries such as Ethiopia and South Africa basically need money, clothes, and food, they are mostly in need for education to help them evade poverty for-ever. With this objective all the wealthy nations who generally own higher ~~numbers-number~~ of ~~university-universities~~ and education institutions ~~hace-have~~ to assign some places to the students from poorer nations.

Despite all the efforts done to help poor nations, some believe that it is solely the responsibility of their own governments to support their citizens. This group in a rational way of thinking believe that most of the wealthy nations have less natural resources ~~comparing-compared~~ to poor ones and they have suffered to reach ~~to~~ their today's position. So, in their opinion, they are not responsible to help poor countries. Unfortunately they do not consider the fact that most ~~of the~~ poor nations, ~~owning resources such as mines and oil,~~ are in ~~the~~ poverty as a result of wealthy nations exploitations during ~~the~~ nineteenth~~th~~ and ~~twenty-twentieth~~ centuries. Certainly anyone who neglects this fact can believe that the only responsible body to resolve poverty and hunger are the governments of the poor nations.

In conclusion, the sophisticayed poverty hardship ~~existant-existence~~ in ~~the~~ under-developed countries will not be resol~~y~~ed without the cooperation of both ~~e the~~ wealthy nations in terms of monetary and educational assistance, and their own governments by applying new structures and policies to battle against corruption and ensure justice in wealth distribution among people.

**Comment [Afarinesh1]:** Non-defining clauses need commas.

**Estimated Band Score:**

<u>TA</u>	<u>CC</u>	<u>LR</u>	<u>GRA</u>	<u>Overall</u>
<u>9</u>	<u>8</u>	<u>7</u>	<u>7-</u>	<u>Task1: 7.5</u>
<u>8</u>	<u>7+</u>	<u>7+</u>	<u>7</u>	<u>Task 2: 7+</u>
		You need a wider range of both grammar and vocabulary.		<b>7.5</b>

Good Luck

Corrected and Commented by: Hamed Mohammad Hosseini