Geog your memory...

|  |  |
| --- | --- |
| **What is meant by these terms:****(give an example of each in relation to climate change) (2 marks each)**Mitigation – Adaptation -  | **Explain how each of these statements would improve quality of life for people living in the favelas (2m each)** * **Access to healthcare \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
* **Street lighting added \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
* **Sewage and waste collections scheduled \_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
* **Police presence increased \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
 |

|  |  |
| --- | --- |
| **Describe the climate found in tropical rainforests (3 marks)**These words might help: temperature, heavy, low pressure, high, varies, rainfall, humid, 2000mm a year, 27°C. | **Are these statements about Nepal or Chile? What were the differences between the two earthquakes? (6 marks)*** 500 people killed and 12000 injured.
* 9000 people died and 20000 people injured.
* 7000 schools destroyed, 50% of shops destroyed.
* 4500 schools, 53 ports, 56 hospitals destroyed.
* Cost of damage estimated to be $30 biliion.
* Cost of damaged estimated at over $5 billion.
 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Case Study – Somerset Levels Flooding (5 marks)**Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Location: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Causes: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Categorise the effects, social, economic or environmental. (12 marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| Floodwater heavily contaminated with sewage and other oils and chemicals. | Stagnant water needed treating before it could be pumped into rivers. | Huge amount of debris needed to be cleared.  | Bristol to Taunton railway line closed at Bridgewater.  |
| Many people lost power for almost a month.  | Local roads cut off by flood water.  | Over 14000ha of agricultural land under water for 4 weeks. | Damage of the flood estimated to be over £10 million.  |
| 16 farms evacuated. | Villages such as Moorland cut off.  | 600 homes flooded | Over 1000 livestock evacuated |

 |