Guided Investigation

**Similarities and Differences**

**Jakarta (Java, Indonesia)**

**and**

**Brisbane (Queensland, Australia)**

Look at the climate graphs on myyear3.weebly.com.

Interpret the climate graph and map of the Asia Pacific region to answer questions below

|  |  |  |
| --- | --- | --- |
| **Questions** | **Jakarta** | **Brisbane** |
| Where is the place located in relation to Australia? |  |  |
| Where is the place located in relation to the Tropic of Caporicorn? |  |  |
| What is the hottest month? |  |  |
| What is highest temperature in the hottest month?  |  |  |
| What is the coldest month? |  |  |
| What is the lowest temperature in the coldest month? |  |  |
| What is the wettest month? |  |  |
| What is the driest month? |  |  |
| What is the average rainfall of the driest month? |  |  |
| Why is the hottest month in Jakarta not during summer? (Look the rainfall graph for clues) |  |  |

*Interprets climate graphs to identify temperature and rainfall patterns. MARK \_\_\_\_\_*

Develop at least 3 geographical questions about the countries of the places

Conduct research to answer and record these questions

|  |  |  |
| --- | --- | --- |
| **Your questions to investigate**E.g. What languages to they speak? | **Jakarta** | **Brisbane** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

*Poses geographical questions to investigate. MARK \_\_\_\_\_*

*Collects and records geographical information from sources to answer questions. MARK \_\_\_\_\_*

Represent your findings in a Venn diagram to show similarities and differences between the countries

Indonesia Australia

Write a paragraph explaining the why you think there are similarities and differences.

­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Gives reasons for the similarities and differences between different places. MARK \_\_\_*