



SKILLS BOOKLET



HSIE

Subject:	Geography
Year:	7
Task:	#1
Due Date:	Week 1, Term 2 2020
Mark:	/90
Weighting:	20%
Assessment Mode:	Skills Booklet

Outcomes

- GE4-7 acquires and processes geographical information by selecting and using geographical tools for inquiry
- GE4-8 communicates geographical information using a variety of strategies

Marking Criteria:

Students will be assessed on:

- Geographical skills completion
- Use of paragraphs and report format.
- Use of geographical terms.
- Use of complete sentences and topic sentences in each paragraph.
- Use of sentence punctuation (capitals and full stops).

Submission / Late Policy

Students are expected to submit their assessment tasks during the period the class meets on the due date. Students submitting assessment tasks at the staff room should only submit these tasks to their teacher or a nominated representative from the faculty. If the task is collected by anyone else the student MUST ask for a signed submission receipt.

Students who wish to submit their assessment task on the due date but later than the class time MUST negotiate an alternative time with their class teacher. Late penalties will apply after this.

Year 7-10 will lose 10% of the final mark for every consecutive school day that the assessment task remains outstanding. This will occur for 3 consecutive school days. On the 4th day the student will receive zero for the task.

NAME:..... **CLASS:**.....

YEAR 7 GEOGRAPHY

SKILLS BOOK

2020



All My Own Work Certification

I certify that the work submitted is all my own work. I have not plagiarised the work of others.

Student's signature.....

NAME:..... CLASS:.....

Task One: Geographical Terminology (20 marks)

Part A – (10 marks)

Match each of the following terms with the correct definition in Google Classroom

- | | |
|---------------|---------------------|
| • spot height | • topographic |
| • altitude | • earthquake |
| • landslide | • avalanche |
| • relief | • heritage |
| • gradient | • continental drift |

Part B – (10 marks)

Match each of the following terms with the correct definition in Google Classroom

- | | |
|---------------|--------------------|
| • water cycle | • cyclone |
| • hydrosphere | • atmosphere |
| • groundwater | • catchment area |
| • floodplain | • drainage pattern |
| • estuary | • precipitation |

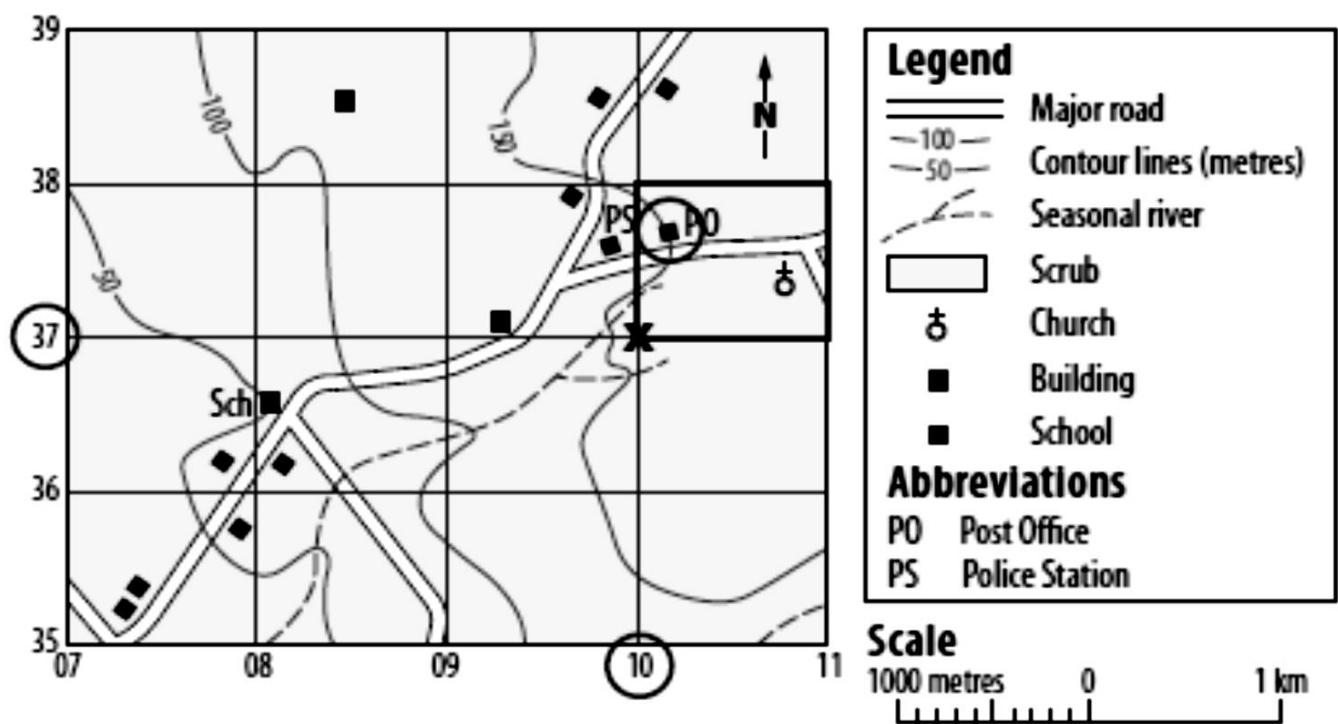
Task Two: Mapping Skills (35 Marks)

Map Reading Part A – (5 marks)

Answer each of the questions about map reading terminology in Google Classroom.

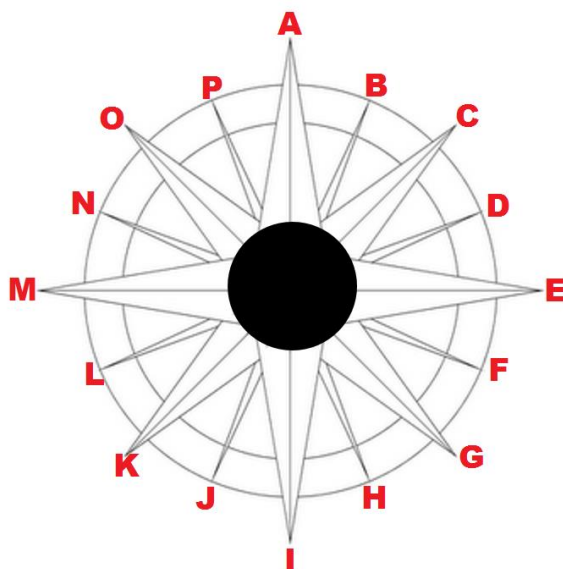
Map Reading Part B – (10 marks)

Refer to the topographic map below to answer each of the questions in Google Classroom.



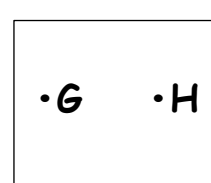
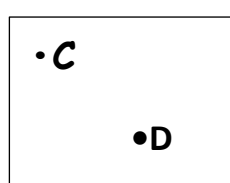
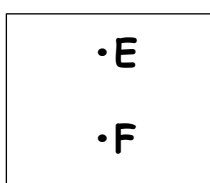
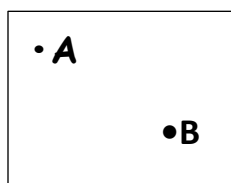
Map Reading Part C – (16 marks)

Label each of the 16 compass directions on the compass rose in Google Classroom. **DO NOT** WRITE YOUR ANSWERS ON THIS PAGE – IT WILL **NOT** BE MARKED. You may use it for workings.



Map Reading Part D – (4 marks)

Using the diagrams below, complete each of the statements about direction in Google Classroom:

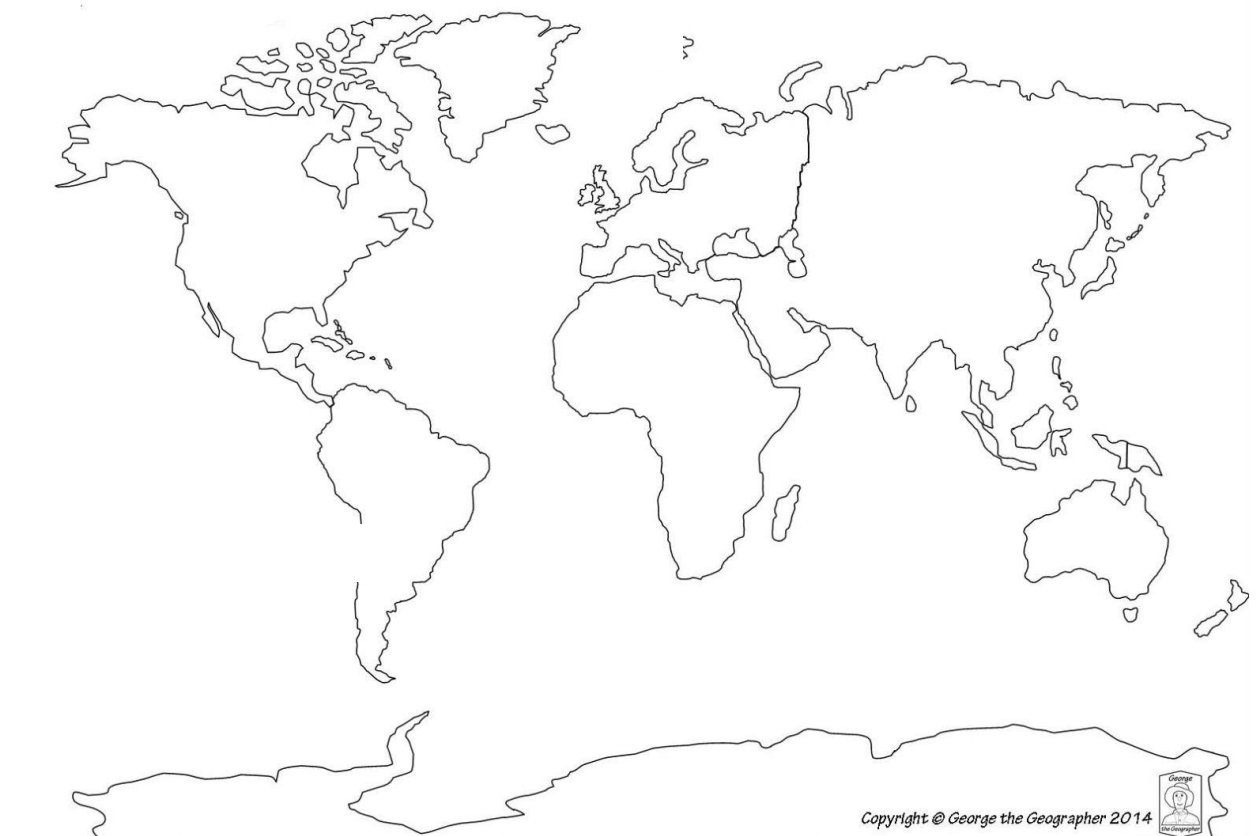


Task Three: World Geographical Features (20 Marks)

Use **Geo World 7 (pages 382 to 383)**, the internet or an Atlas to complete the world map by following each of the instructions.

1. Write the title 'Our Natural World' (1 mark)
2. Label each of the seven world **continents** (7 marks)
3. Using a ruler draw and label the Prime Meridian and the Equator (4 marks)
4. Label the Pacific and Atlantic oceans (2 marks)
5. Label the Northern Hemisphere and Southern Hemisphere (2 marks)
6. Colour North America green and Europe pink (2 marks)
7. Draw the direction of North and a border on the map (2 marks)

Title:



Task Four: Climatic Graphs (10 marks)

Climatic Graphs Part A - (10 marks)

Use the information on climatic graphs below to complete the questions in Google Classroom. Refer to the Colombo and Wellington climate graphs provided.

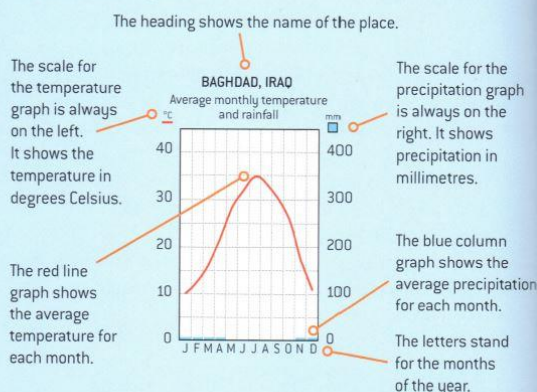
Interpreting and constructing climatic graphs: understanding desert climates

Interpreting climatic graphs

A climatic graph shows the climate of a place over the twelve months of the year. Climatic graphs include a line graph and a column graph. The line graph shows the average temperature for each month. The column graph shows the average precipitation for each month.

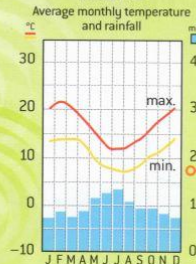
- The **maximum temperature** is the highest average monthly temperature. It is the highest point on the line graph.
- The **minimum temperature** is the lowest average monthly temperature. It is the lowest point on the line graph.
- The **maximum monthly precipitation** is the highest column in the column graph.
- The **minimum monthly precipitation** is the lowest column in the column graph.
- The **temperature range** is the difference between the highest and lowest average monthly temperatures. To calculate the temperature range, subtract the lowest temperature from the highest.

- The **average annual precipitation** is the total precipitation for the year. To calculate it, add up all the monthly precipitation figures.



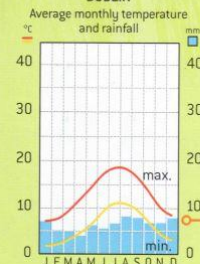
Hints for interpreting climatic graphs

AUCKLAND

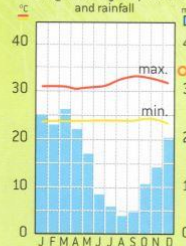


If the temperature line is lowest during June, July and August, the place has winter in the middle of the year so it is in the Southern Hemisphere. If temperatures are lowest in December, January and February, the place is in the Northern Hemisphere.

DUBLIN

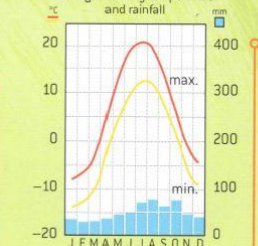


MANAUS



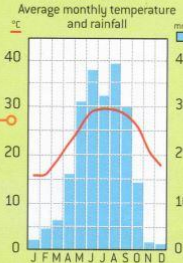
If the temperature line is almost level (a small temperature range), the place is probably close to the Equator.

ST PETERSBURG, RUSSIA



If the temperature line has very high and very low points (a large temperature range), the place is either far from the Equator or a long way inland.

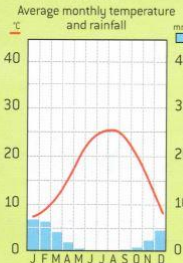
HONG KONG, CHINA



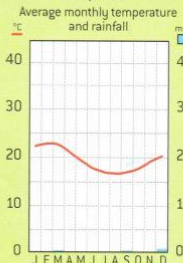
If the column graph has a group of higher columns, the place has a wet season.

If the column graph has a group of lower columns, the place has a dry season.

AMMAN

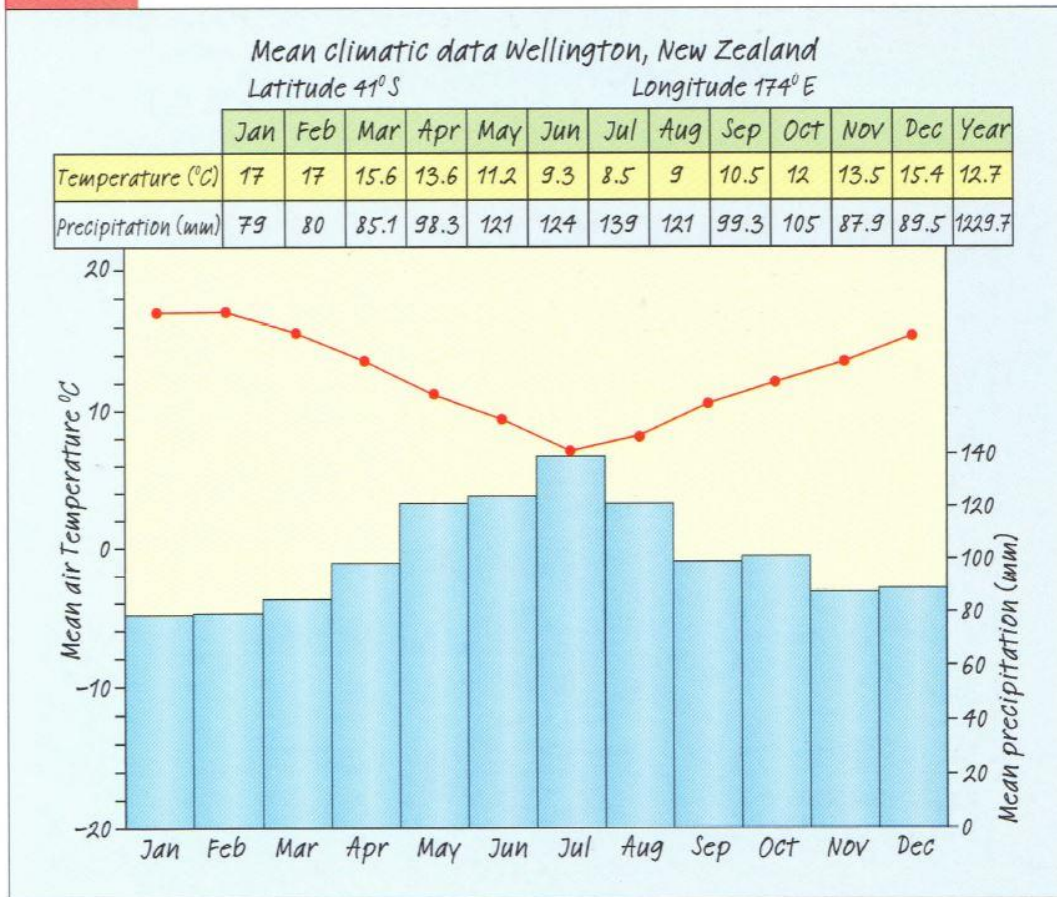


LIMA, PERU

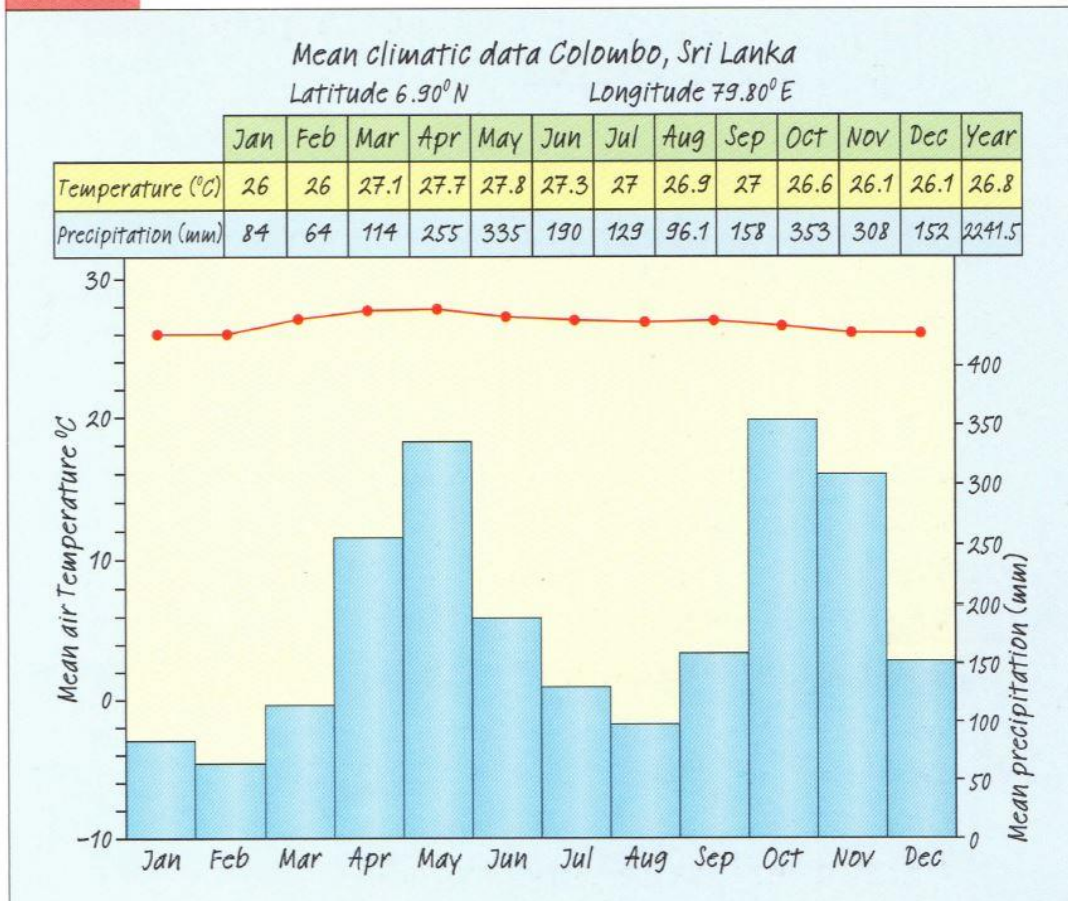


If the column graph shows very little precipitation throughout the year, the place has dry conditions all year round. If the total annual precipitation is less than 250 millimetres, the place is in a desert environment.

4.28 Wellington climate graph



4.27 Colombo climate graph



Task Five: Field Sketch (5 marks)

In the space provided below draw a field sketch of the school facing north from the Basketball Courts (remember BOLTSS). Five examples of geographical features need to be labelled. An example of a fieldsketch is below.

