## MINISTRY OF EDUCATION, HERITAGE & ARTS

2021 YEAR 11 GEOGRAPHY WORKSHEET 2

## **CLIMATE (Write your answers in your Geography Activity Book)**

| (a) | Definitions            |   | Define any four of the following: |  |      |                                |           |
|-----|------------------------|---|-----------------------------------|--|------|--------------------------------|-----------|
|     | (i)                    | air pr  | ssure                             |  | (ii) | insolation                     |           |
|     | (iii) precip           |   | oitation                          |  | (iv) | global warming                 |           |
|     | (v)                    | orogr   | aphic rainfall                    |  | (vi) | South Pacific Convergence Zone |           |
| ( ) |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                |           |
| ( ) |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                |           |
| ( ) |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                |           |
| ( ) |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                | (4 marks) |
| (b) | Short Answer Questions |   |                                   |  |      |                                |           |
|     | (i)                    | State the region in New Zealand that receives the highest rainfall per annum (1 mark) |                                   |  |      |                                |           |
|     | (ii)                   | Explain a reason why the region named in (i) receives the highest rainfall.           |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                | (2 marks) |
|     | (iii)                  | (iii) Explain why the North Island of New Zealand has the most frontal rainfall       |                                   |  |      |                                |           |
|     | . ,                    |   |                                   |  |      |                                |           |
|     |                        |   |                                   |  |      |                                | (2 : 1 )  |
|     |                        |   |                                   |  |      |                                | (2 marks) |