Name: Date:

SOUTH AMERICA & AFRICA CLIMATE DATA

You are going to collect data on the average temperature and rainfall. The African arid climate zone and the **South American** tropical climate zone.

We will use www.weatherbase.com to get the data we need.

Before we start, make predictions about what you think the climate is like in those two places using your knowledge of Australia’s tropical and arid regions.

Locate them on your maps and colour them. Then write your predictions below.

**Country in Arid Zone-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Country in Tropical Zone-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Place: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | J | F | M | A | M | J | J | A | S | O | N | D |
| Rainfall(mm) |  |  |  |  |  |  |  |  |  |  |  |  |
| Temp.C. |  |  |  |  |  |  |  |  |  |  |  |  |

Place: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | J | F | M | A | M | J | J | A | S | O | N | D |
| Rainfall(mm) |  |  |  |  |  |  |  |  |  |  |  |  |
| Temp.C. |  |  |  |  |  |  |  |  |  |  |  |  |

1. What do you notice about the climates of these two places?
2. What could explain the differences?
3. How does this climate data compare to the climate in Darwin and Coober Pedy?