

Activity 1:

- a) In **Berlin**, which month had the **most** sunshine? June
- b) In **Berlin**, which month had the **least** sunshine? December
- c) In **Birmingham** which month had the **most** sunshine? June
- d) In **Birmingham** which month had the **least** sunshine? December
- e) Which city had **more hours** of sunshine in total during the whole year?

Berlin. Which had 1,637 compared to Birmingham's 1,395.

Activity 2: Answer the following questions about the monthly temperatures:

a.) N/A

b.) N/A

- c.) In **Birmingham** which months had the **greatest** difference between the highest and lowest temperatures? **May and August** both had 10.
- d.) In **Berlin** which month had the **greatest** difference between the highest and lowest temperatures? **May, June, July and August** all have 10.
- e.) Which city had the **coldest** temperature? **Berlin** with -2
- f.) Which city had the **warmest** July? **Berlin**.
- g.) Which city had the **coldest** Christmas? **Berlin**
- h.) Which city had the **warmest** Easter in April? **Berlin**

Activity 3: Answer the following questions about the monthly precipitation:

a) N/A

- b) In which **months** did the **most** rain fall in **both** cities.?

Berlin = June. Birmingham = January and December

- c) What is the most common **mm** of rain to fall in **both** cities? 70mm

- d) **Berlin = 40mm. Birmingham = 50mm and 60mm**

- e) Looking at the **bar chart**. How many months does **Berlin** have **more** rain than Birmingham? **4**

- f) Looking at the **bar chart**. How many months does **Birmingham** have **more** rain than Berlin? **8**

- g) Looking at the bar chart. How many months do Berlin and Birmingham **have the same** mm of rain? **0 months they are always different.**