



Worksheet 1: Interpreting quantitative data sources

Read both sources and answer the questions.

Question 1

Source A: Average life expectancy in 1950 and 2019, in selected countries

The table below shows the average life expectancy for people in six countries between 1950 and 2019. The data is gathered from each country's official statistics, such as the census and death records.

Country	Life expectancy in 1950 (years)	Life expectancy in 2019 (years)
Argentina	46	77
Botswana	44	70
Egypt	49	72
Ghana	48	66
Hong Kong	64	85
Mauritius	45	75

Source: adapted from *Our World in Data*

- 1 From **Source A**, identify the **two** countries that have the highest life expectancy in 1950.

- 2 From **Source A**, identify the **two** countries that have the lowest life expectancy in 2019.

- 3 From **Source A**, identify the **two** countries that have the biggest increase in life expectancy between 1950–2019.

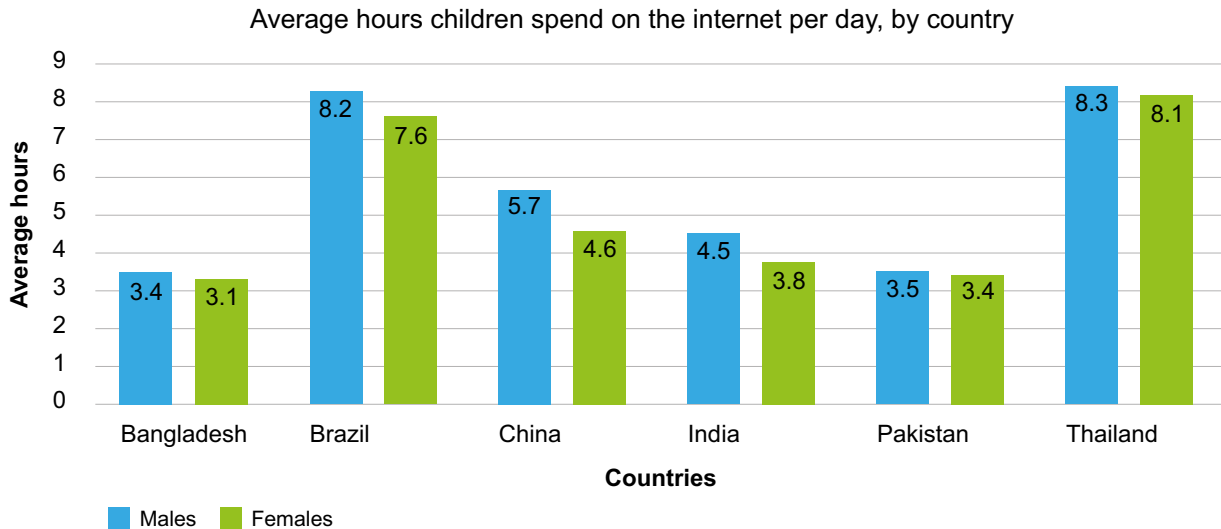
- 4 From **Source A**, identify the **two** countries that has the lowest increase in life expectancy between 1950–2019.



Question 2

Source A: How long children spend per day on the internet

The bar chart below shows the average number of hours that children spent per day on the internet in 2020. The chart shows information for males and female children in selected countries. The data was collected from an online survey.



Source: adapted from *Our Digital World*

- 1 From **Source A**, identify the **two** countries where children spend the most time on the internet in 2020.

- 2 From **Source A**, identify the **two** countries where children spend the least amount of time on the internet in 2020.

- 3 From **Source A**, identify the **two** countries that have the biggest difference between the number of hours males and females spent on the internet in 2020.

- 4 From **Source A**, identify the **two** countries that have the lowest difference between the number of hours males and females spent on the internet in 2020.
