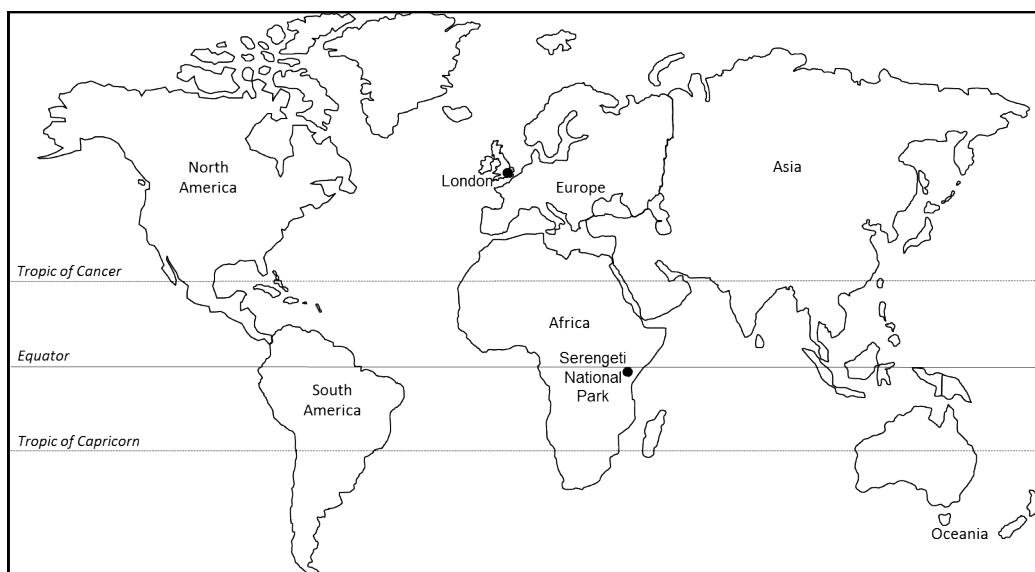


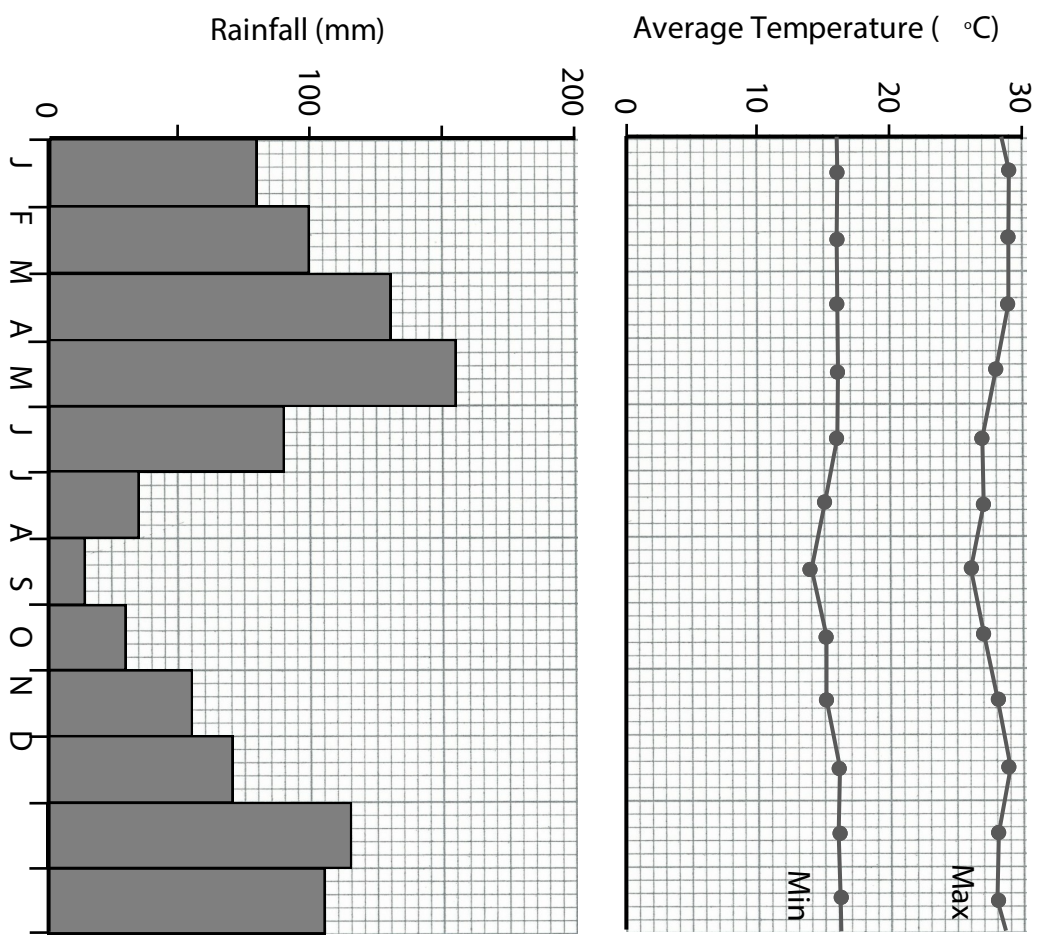
Comparing the climate of the Serengeti National Park in Tanzania,
with the climate of London, UK



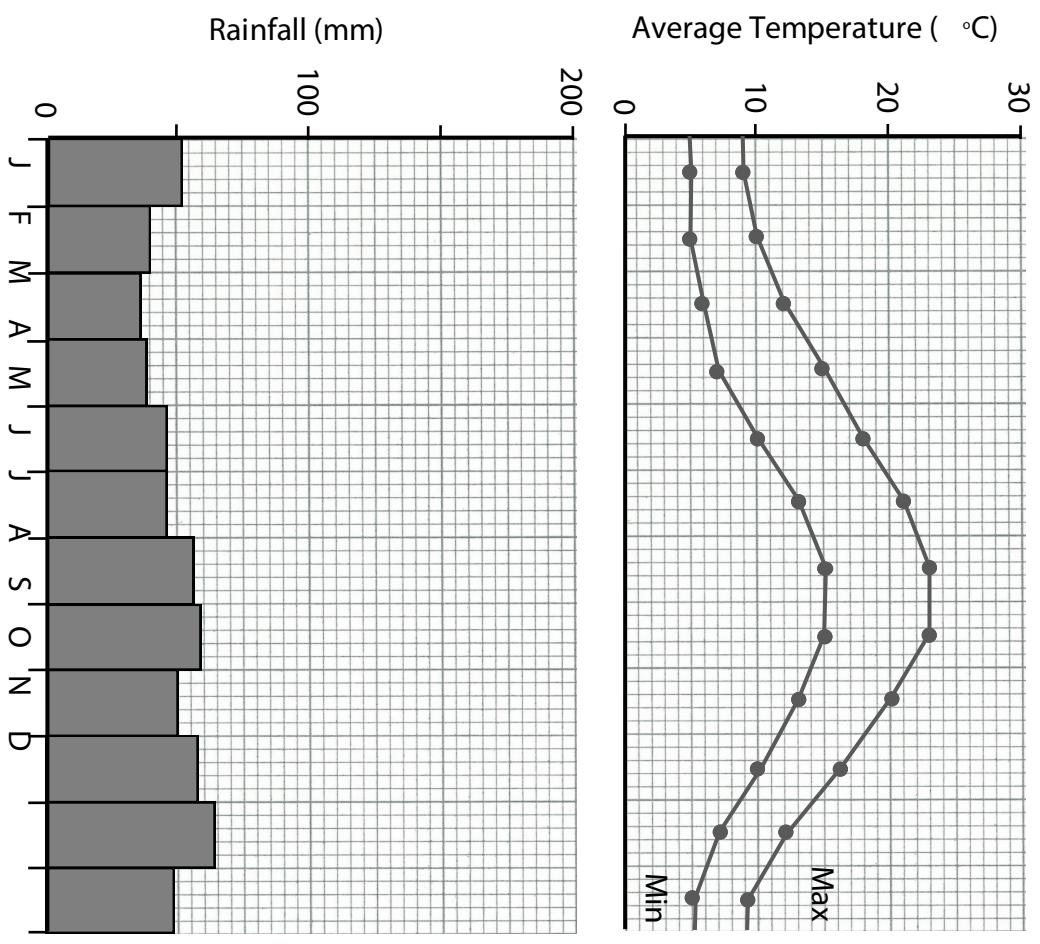
Study the climate graphs for the Serengeti National Park and London and decide if the following statements are true or false.

	True	False
1 The maximum temperature in the Serengeti is always higher than the maximum temperature in London		
2 The minimum temperature in the Serengeti is always higher than the minimum temperature in London.		
3 The temperature range is always greater in the Serengeti compared to London.		
4 The Serengeti has a 'dry season', whereas London does not.		
5 The Serengeti receives less rainfall than London in a year.		
6 In both the Serengeti and London, the amount of rainfall increases as the temperature increases.		
7 The same amount of rain falls in both places in September.		
8 The Serengeti has the same amount of rain in April as London has in the first three months of the year together.		
9 The average rainfall per month for London is 49.5 mm. There are only three months when the Serengeti has a lower rainfall figure than this.		
10 In the Serengeti, the minimum temperature mode (modal minimum temperature) is 16°C.		










Climate Graph for Serengeti National Park, Tanzania



Climate Graph for London



Comparing the climate of the Serengeti National Park in Tanzania,
with the climate of London, UK

	True	False
1 The maximum temperature in the Serengeti is always higher than the maximum temperature in London		
2 The minimum temperature in the Serengeti is always higher than the minimum temperature in London.		
3 The temperature range is always greater in the Serengeti compared to London. The temperature range is 11 – 13°C in the Serengeti. In London the temperature range is only 4 – 8°C.		
4 The Serengeti has a 'dry season', whereas London does not. Despite the fact that there is some rainfall, the 'dry season' in the Serengeti lasts from June to September. The amount of rainfall is lower at this time of year. London's rainfall is similar each month		
5 The Serengeti receives less rainfall than London in a year. The Serengeti receives 980 mm a year. London receives 595 mm a year.		
6 In both the Serengeti and London, the amount of rainfall increases as the temperature increases. In both places the maximum temperature decreases from October to November. In both places there is an increase in rainfall.		
7 The same amount of rain falls in both places in September. The Serengeti receives 55 mm whilst London receives 50 mm		
8 The Serengeti has the same amount of rain in April as London has in the first three months of the year together. The Serengeti receives 130 mm which is the same as the total for January, February and March in London		
9 The average rainfall per month for London is 49.5 mm. There are only three months when the Serengeti has a lower rainfall figure than this. In London, $595/12 = 49.5$ mm. In the Serengeti, June, July and August have less rain.		
10 In the Serengeti, the minimum temperature mode (modal minimum temperature) is 16°C. In the Serengeti, the minimum temperature which occurs most often (the mode) is 16°C. The highest the minimum temperature reaches in London is only 15°C.	