

Read and Interpret Line Graphs

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4a. The health visitor is recording the height of twins during their first year. Which graph most likely shows her data? Explain how you know.



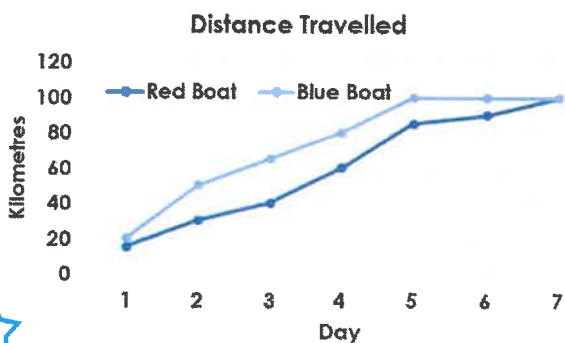
R

4b. Jim is recording the temperature from September to January in London and Sydney. Which graph most likely shows his data? Explain how you know.



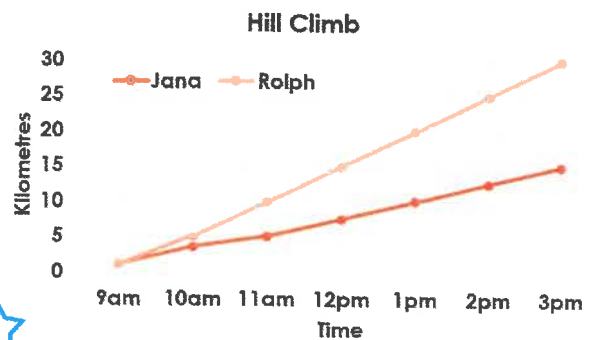
R

5a. Yulia and Naveed are interpreting a graph. Yulia says, "The blue boat reached their destination on Day 5." Naveed says, "The red boat travelled 100km between Day 6 and Day 7." Who is correct? Explain.



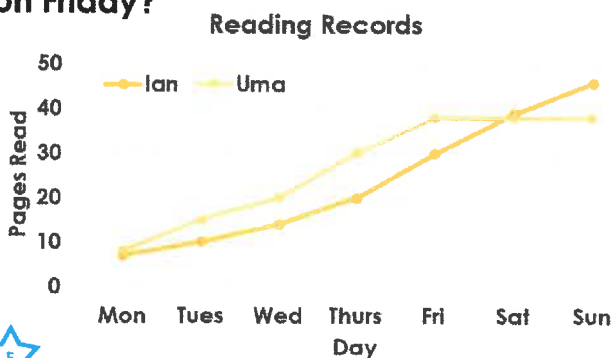
R

5b. Nico and Harriet are interpreting a graph. Nico says, "Rolph's journey was steeper because his line is steeper on the graph." Harriet says, "Jana travelled much slower; her climb could have been more difficult." Who is correct? Explain.



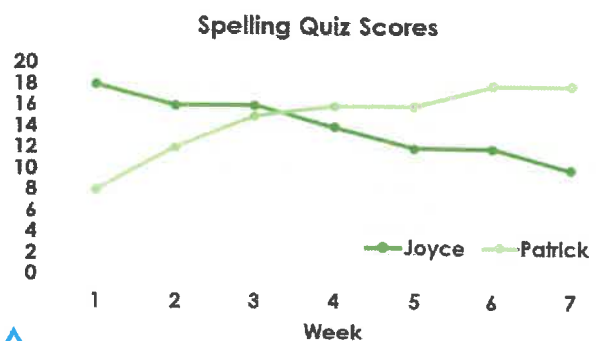
R

6a. Every Friday, Ian and Uma's teacher gives a sticker for every multiple of 10 pages they read. Who received the most stickers this week? Who read the most pages in total? Why did Uma stop reading on Friday?



PS

6b. Joyce and Patrick each earn one point for their class every time they score more than 15 on a spelling quiz. How many points will they each earn this half term? Who has shown improvement?



PS

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4a. Which of the following could you show on a line graph?

- A. The titles of all the books read over a summer holiday.
- B. How far two people can run in 2 hours.
- C. How the price of milk and butter has changed over 20 years.



VF

4b. Which of the following could you show on a line graph?

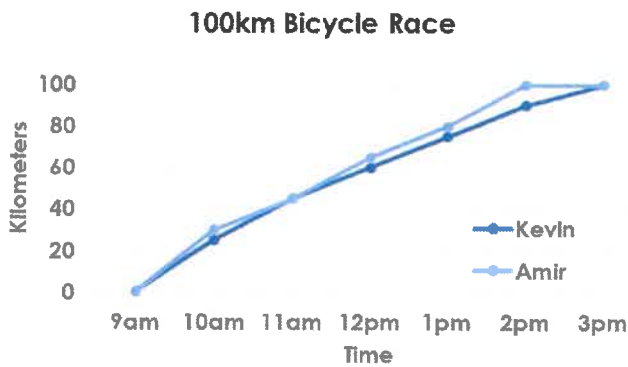
- A. Your height measured on the same day every month for a year.
- B. Water level of two rivers over a month.
- C. The number of flowers growing in your garden.



VF

5a. True or false?

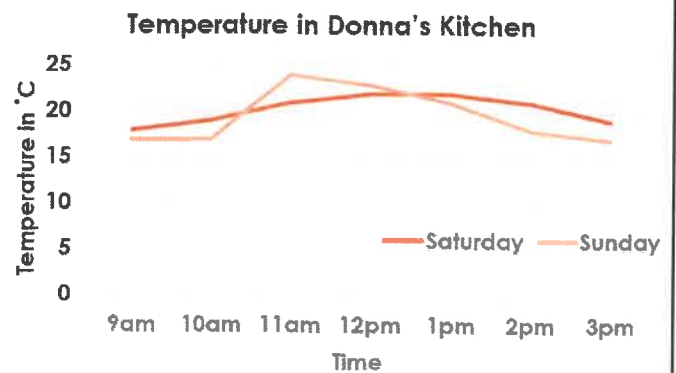
Kevin won the bicycle race.



VF

5b. True or false?

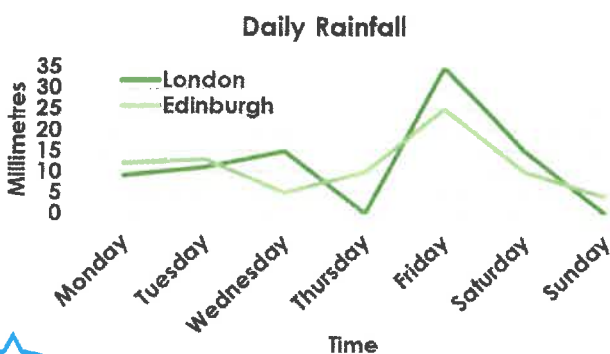
Donna had the heating on in her kitchen on Sunday morning.



VF

6a. According to the graph, which statements are correct?

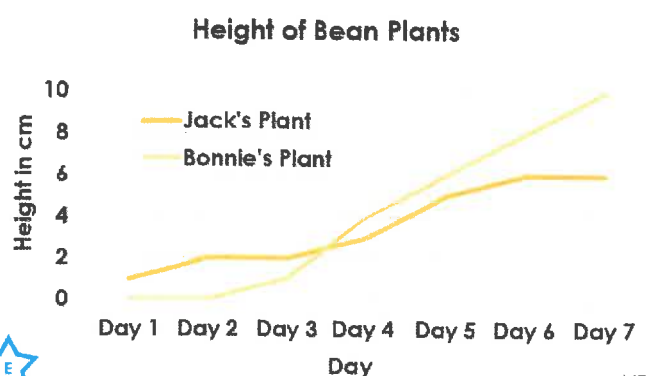
- A. Both cities had one day with no rain.
- B. Friday was the rainiest day in both cities.



VF

6b. According to the graph, which statements are correct?

- A. Bonnie's bean plant was 4cm taller than Jack's on Day 7.
- B. Jack's bean plant grew 1cm between Day 5 and Day 7.



VF