

Reaching conclusions

I measured the time that it took for 6 of my friends to run 100 metres.
My results are below. Can you use my data to answer these questions?

Which friend was fastest?

Which friend was slowest?

Can you suggest a reason why some people can run faster than others?

If I did the experiment again tomorrow, would my results be exactly the same? Give reasons for your answer.

Turn these results into a graph – you choose the most appropriate: bar chart, pie chart, line graph, pictogram

Person	Time taken (in seconds):
Friend A	25
Friend B	18
Friend C	14
Friend D	27
Friend E	31
Friend F	15