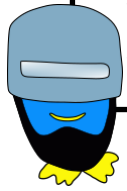


Robot Maths - Writing a statistical question (multivariate)



June finds out the heights of all the students in Year 11. She wants to compare the heights of Māori and Pakeha students. What could a well written question look like?



1) Use the sentence structure:

I would like to know if the _____ of
_____ tend to be larger/smaller
than the _____ of
_____ from
_____.



2) Check to see if your question meets the criteria:

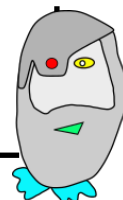
My question compares two groups

My question wants to see if one group

is larger/smaller than the other

My question uses numeric data

My question mentions the population



Robot Maths - Writing a statistical question (multivariate)



Ms. Teale finds out how many hours a day Year 9 and Year 13 students in her school spend on their phones. She wants to see whether there is a difference between the groups. What could a good question look like?



1) Use the sentence structure:

I would like to know if the _____ of
_____ tend to be larger/smaller
than the _____ of
_____ from
_____.



2) Check to see if your question meets the criteria:

My question compares two groups

My question wants to see if one group
is larger/smaller than the other

My question uses numeric data

My question mentions the population

