

Robot Maths - Displaying data (box plots)



Example: Draw a box plot for the following data

4, 9, 5, 8, 6, 0, 3, 8, 7, 7, 5, 8, 2, 2, 3



1) Find the lower quartile, median, and upper quartile

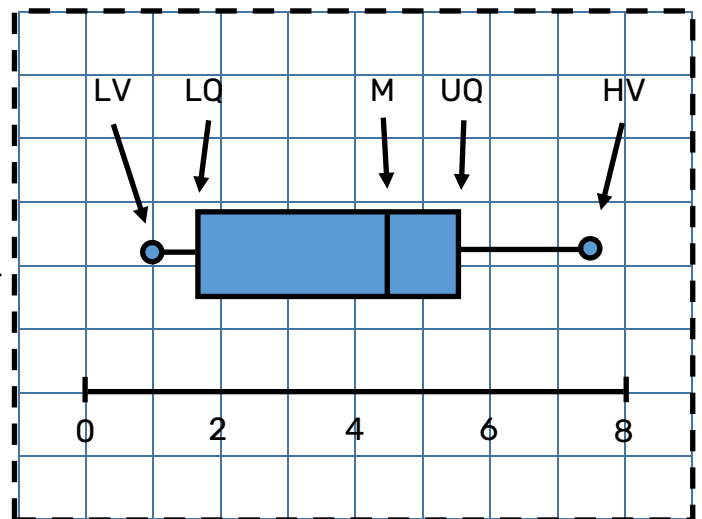


2) Fill in the values...

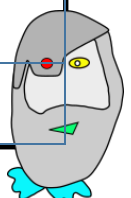
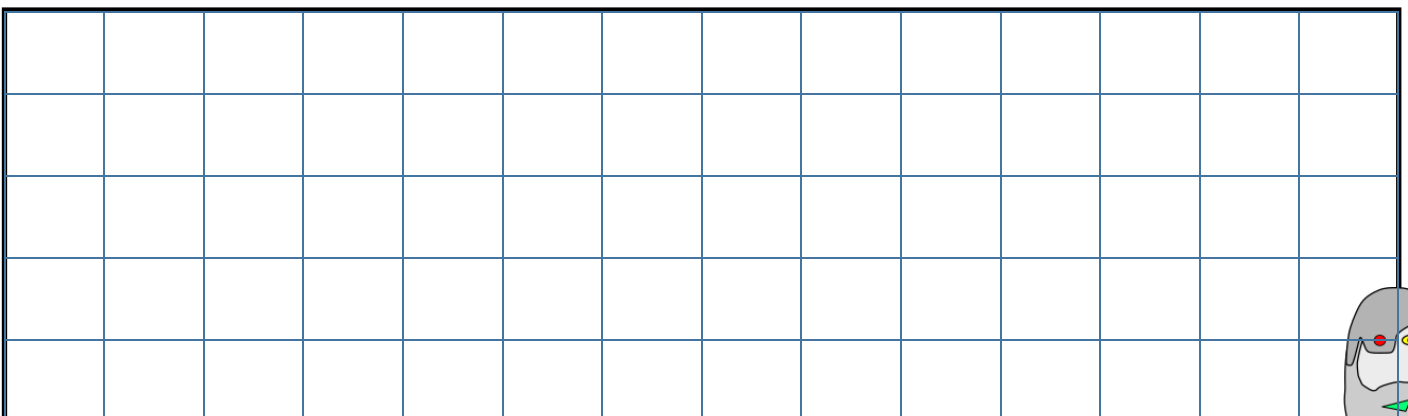
Lowest value (LV) -
Lower quartile (LQ) -
Median (M) -
Upper quartile (UQ) -
Highest value (HV) -



3) Look at the example box plot



6) Use the example to help complete the box plot for your data



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Example: Draw a box plot for the following data

4, 9, 5, 8, 6, 0, 3, 8, 7, 1, 7, 5, 8, 2, 2, 6, 7, 6, 7, 0

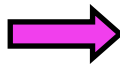


1) Find the lower quartile, median, and upper quartile

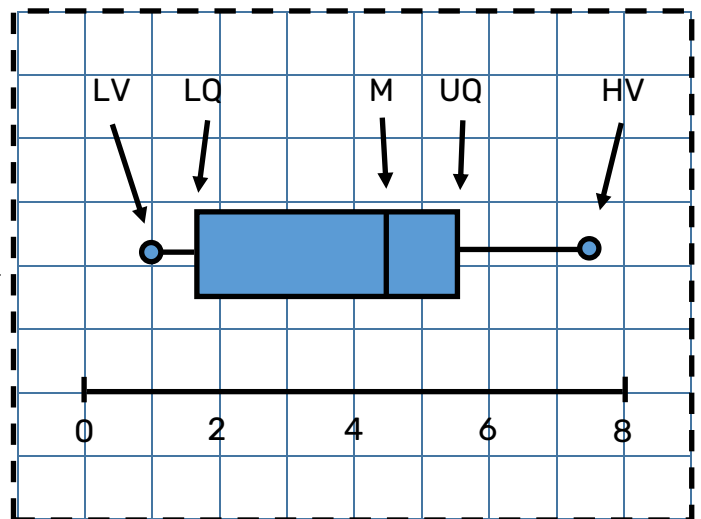


2) Fill in the values...

Lowest value (LV) -
Lower quartile (LQ) -
Median (M) -
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3) Look at the example box plot



6) Use the example to help complete the box plot for your data

