

Tulip heights

This task is about constructing and interpreting a graph.

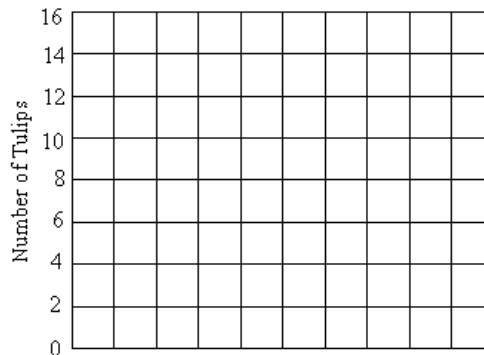
Mara measured the heights of the tulips in her garden to the nearest centimetre.

Below is Mara's data.

Height (in cm)	21	22	23	24	25	26	27	28	29
Number of tulips	5	16	10	1	3	3	6	5	2

a) Complete a histogram for the data and label the x-axis.

Tulip Heights



Using Mara's data, calculate each of the following statistics about the height of the tulips in her garden:

b) range _____ cm

c) mode _____ cm

d) median _____ cm

e) average (mean) _____ cm