

Handout 2

Grouped frequencies

Below is some data from the garden centre about the customers who visited on a Saturday in April.

- Is there anything wrong with the way in which they have been grouped? Why have they been grouped this way?
- How can we use this information to calculate the mean?

Age of customer	Frequency	Midpoint	Total
10 – 14	4		
15 – 25	17		
25 – 35	59		
35 – 45	170		
45 – 55	86		
55 – 65	14		
TOTAL			

- Can we calculate the median, mode or range from this data?