Q1. (2019)

13 The amounts spent on clothes by 40 boys and 40 girls in one month were recorded.
The table shows information about the amounts spent by the boys.

Amount, x (£)	Midpoint	Number of boys	
$0 \leqslant x < 20$		22	
$20 \leqslant x < 40$		9	
$40 \leqslant x < 60$		6	
$60 \leqslant x < 80$		3	
		Total = 40	

The mean for the girls was £35

Estimate the mean for the girls as a percentage of the mean for the boys.

[5 marks]

Answer _____ %

Q2. (2024)

13 Liam takes part in long jump competitions.
Here is some information about 40 of his jumps.

Length of jump, d metres	Number of jumps	Midpoint	
$7.0 \leqslant d < 7.4$	15		
$7.4 \leqslant d < 7.8$	18		
$7.8 \leqslant d < 8.2$	7		
	Total = 40		

Work out an estimate of the mean distance of these 40 jumps.
Give your answer as a decimal.

[3 marks]

Answer _____ m