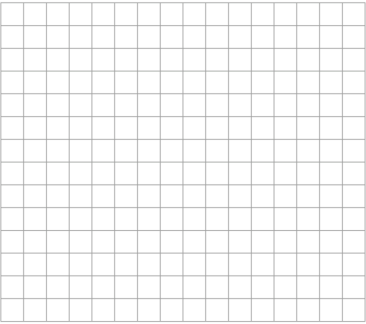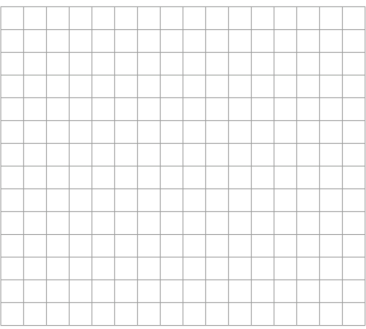## 22nd March

Corbettmaths

Bramley apples cost £4.60 for a 3kg bag at Supervalue supermarket.
The same type of apples cost £11.40 for a 7.5kg bag at Nixon's supermarket.

Where are the apples the best value for value?

A regular polygon has interior angle 150°.

How many sides does it have?

Calculate the estimated mean.

Age	Frequency
$10 < t \leqslant 20$	8
$20 < t \leqslant 30$	38
$30 < t \leqslant 40$	28
$40 < t \leqslant 50$	4
$50 < t \leqslant 60$	2

The price of hiring a plumber is £30 per hour, plus a fixed cost of £40.

Complete the table

Number of hours	1	2	3	4
Price (£)	70			

Draw a graph to show the price of hiring the plumber, with number of hours along the x-axis and price along the y-axis.