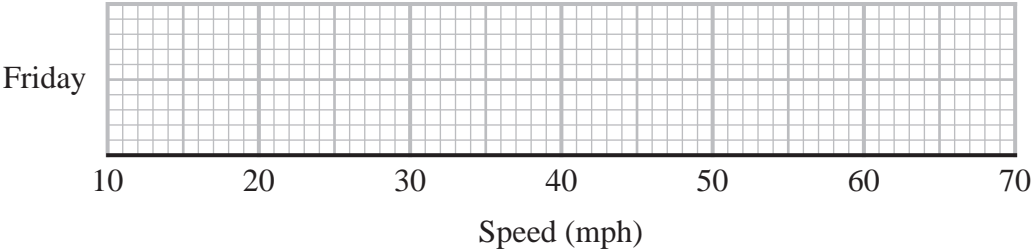**11** Mina records the speeds, in mph, of some cars on a road on Friday.
She uses her results to work out the information in this table.

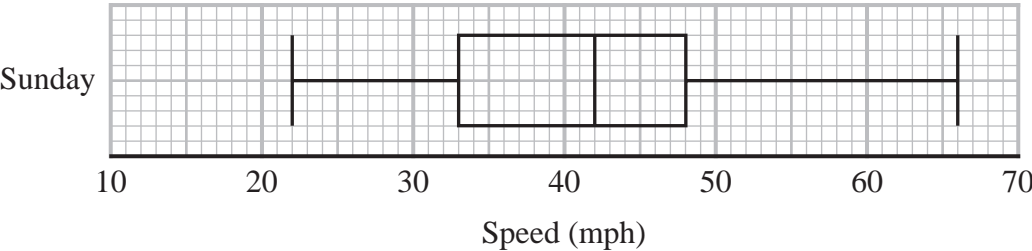|	**Speed (mph)**
Lowest speed	25
Lower quartile	35
Median	40
Interquartile range	12
Range	37

(a) On the grid, draw a box plot to show the information in the table.

Friday

10   20   30   40   50   60   70

Speed (mph)

(3)

Mina also records the speeds of some cars on the same road on Sunday.
She uses her results to draw this box plot.

Sunday

10   20   30   40   50   60   70

Speed (mph)

(b) Compare the distribution of the speeds on Friday with the distribution of the speeds on Sunday.

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(2)