

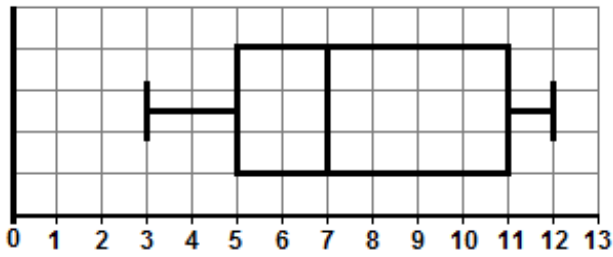
# Interpreting Box Plots

## ANSWERS



### Section

Write down the values below each box plot.



Lowest: 3

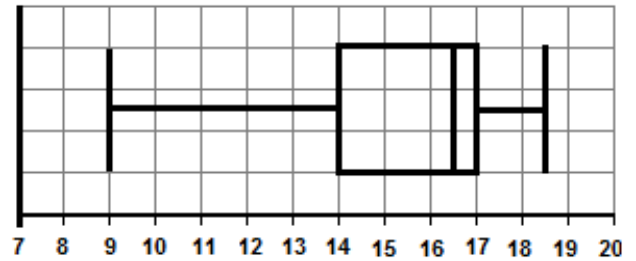
Highest: 12

LQ: 5

UQ: 11

Median: 7

IQR: 6



Lowest: 9

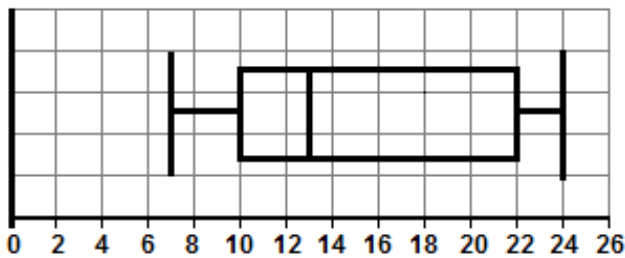
Highest: 18.5

LQ: 14

UQ: 17

Median: 16.5

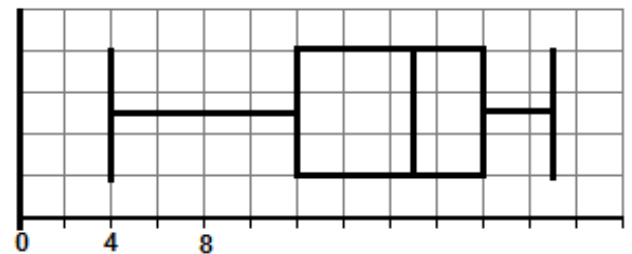
IQR: 3



Median: 13

IQR: 12

Range: 17



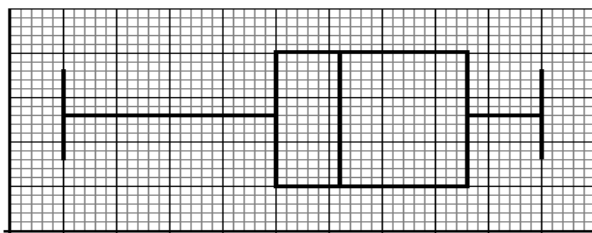
Median: 5

IQR: 3

Range: 7

### Section B

Use the values given to work out the missing values for each box plot.



Lowest: 10

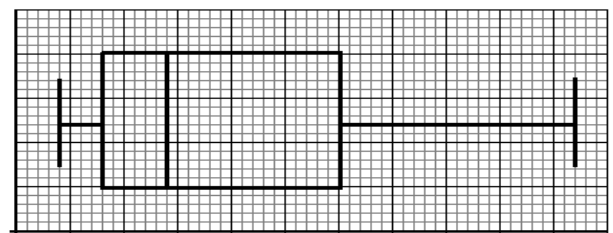
Highest: 100

LQ: 50

UQ: 86

Median: 62

IQR: 36



Lowest: 0.8

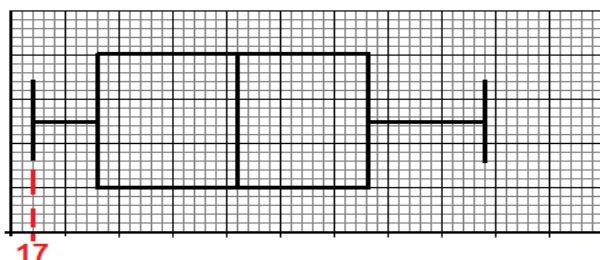
Highest: 10.4

LQ: 1.6

UQ: 6

Median: 2.8

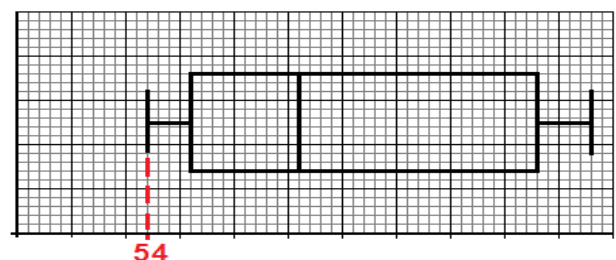
IQR: 4.4



LQ: 23

IQR: 42

Range: 65



Median: 82

IQR: 82

Range: 192