E9.3
Mean/Median/Mode/Range
Question Paper

Level	IGCSE
Subject	Maths (0580)
Exam Board	Cambridge International Examinations (CIE)
Level	Core
Topic	E9. Statistics
Sub-Topic	E9.3 Mean/Median/Mode/Range
Booklet	Question Paper

Time Allowed: **10 minutes**

Score: **/8**

Percentage: **/100**

Grade Boundaries:

A*	A	B	C	D	E	U
>85%	75%	60%	45%	35%	25%	<25%

1   The table shows the temperature each night for a week.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
–3 °C	1 °C	–4 °C	–2 °C	5 °C	3 °C	–1 °C

(a)   Which night was the coldest?

.... [1]

(b)   Find the difference between the temperature on Monday night and the temperature on Tuesday night.

....°C [1]

(c)   Find the range.

....°C [1]

(d)   Find the median.

....°C [1]

2   7, 1, 2, 5, 2, 8, 6

For the numbers in the list, write down   .... [1]

(a) the range,

                                                           .... [1]

(b) the mode,

(c) the median.

                                                           .... [2]