

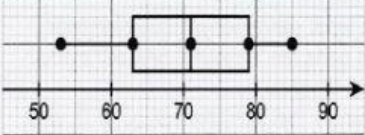
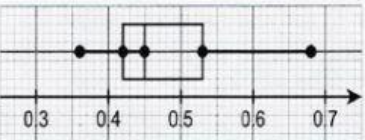
NAME:

CLASS:

CHAPTER 8: MEASURES OF DISPERSION FOR UNGROUPED DATA

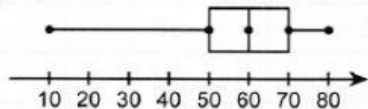
SUBTOPIC 8.2 : MEASURES OF DISPERSION

1. Complete the following table

BOX PLOT	Minimum value	Maximum value	Median	Q ₁	Q ₃	Interquartile range
1. 						
2. 						

2. Choose the correct answer

- a) The box plot below represents a set of data.
Plot kotak di bawah mewakili satu set data.



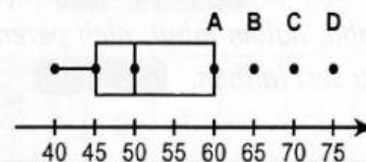
State the range and interquartile range of the data. **PL3**

Nyatakan julat dan julat antara kuartil bagi data tersebut.

	Range <i>Julat</i>	Interquartile range <i>Julat antara kuartil</i>
A	20	10
B	30	20
C	60	10
D	70	20

- b) The diagram below shows an incomplete box plot of a data. PL3

Rajah di bawah menunjukkan satu plot kotak yang tidak lengkap.



It is given the range of the data is 30. Which one A, B, C or D, is the correct dot to complete the box plot?

Diberi bahawa julat bagi data itu ialah 30. Antara A, B, C atau D, titik yang manakah adalah betul untuk melengkapkan plot kotak itu?