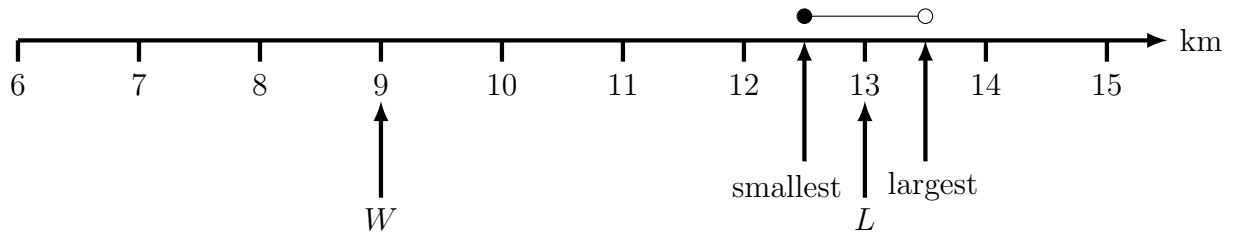


1. The length, L km, and width, W km, of a park are measured to the nearest kilometre.



Complete the following

(a) The length, L km, of the park is measured as 13 km to the nearest

(b) $\leq L <$

(c) The width, W km, of the park is measured as km to the nearest kilometre

(d) $\leq W <$

2. The width, W cm, of a book is measured as 21 cm correct to the nearest centimetre.

Complete the following statement to show the range of possible values of W

$$\dots\dots\dots \leq W < \dots\dots\dots$$

3. The depth, D cm, of a cupboard is measured as 53 cm correct to the nearest centimetre.
Complete the following statement to show the range of possible values of D

$$\dots\dots\dots \leq D < \dots\dots\dots$$

4. The height, H cm, of a cupboard is measured as 73 cm correct to the nearest centimetre.
Complete the following statement to show the range of possible values of H

$$\dots\dots\dots \leq H < \dots\dots\dots$$

Answers

1. (a) The length, L km, of the park is measured as 13 km to the nearest km
(b) $12.5 \leq L < 13.5$
(c) The width, W km, of the park is measured as 9 km to the nearest kilometre
(d) $8.5 \leq W < 9.5$
2. $20.5 \leq W < 21.5$
3. $52.5 \leq D < 53.5$
4. $72.5 \leq H < 73.5$