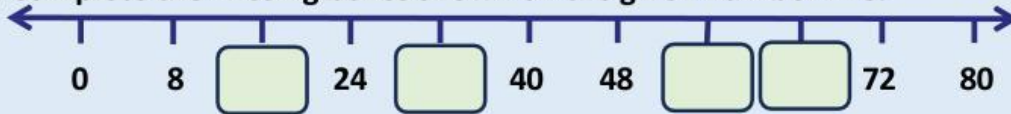


Measurements (length) & Representation Of Numbers On A Number Line

Q#01: Choose the suitable units for measuring the lengths of given objects.

- | | |
|---|-----------------------------------|
| (i) Width of a dining table: | centimetres / metres / kilometres |
| (ii) Distance between Ayub Park and Shakarparian: | centimetres / metres / kilometres |
| (iii) Length of a knife: | centimetres / metres / kilometres |
| (iv) Length of a ladder: | centimetres / metres / kilometres |
| (v) Length of a stapler: | centimetres / metres / kilometres |

Q#02: (a) Complete the missing boxes shown on the given number line.



(b) Write down the even whole numbers between 100 and 112.

 , , , ,

Q#03: The length of a road is 34km 78 m.
Write the length of the road in metres only.

Solution:

$$1\text{km} = \text{ } \text{m}$$

$$34\text{km} = \text{ } \times \text{ } \text{m}$$

$$= \text{ } \text{m}$$

$$\text{Length of the road} = \text{ } \text{m} + \text{ } \text{m}$$

$$= \text{ } \text{m}$$

Q#04: Match the columns.

A

1m + 10m 1cm

10m 1cm

10km

10m 1cm – 1cm

1m

B

10 000m

100cm

11m 1cm

1 001cm

10m

Q#05: Subtract 276km 479m from
309km 581m.(Do working on rough notebook)

Solution:

$$\begin{array}{r}
 309 \text{ km } 581 \text{ m} \\
 - 276 \text{ km } 479 \text{ m} \\
 \hline
 \text{ } \text{ km } \text{ } \text{ m}
 \end{array}$$

Q#06: Find the sum of 39m 549cm and
157m 260cm.

Solution:

$$\begin{array}{r}
 39 \text{ m } 549 \text{ cm} \\
 + 157 \text{ m } 260 \text{ cm} \\
 \hline
 \text{ } \text{ m } \text{ } \text{ cm}
 \end{array}$$