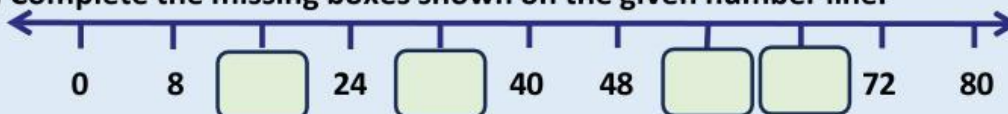


Measurements (length) & Representation Of Numbers On A Number Line

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.

[box], [box], [box], [box], [box]

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

Solution:

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

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

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

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

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

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:

$$\begin{array}{r} 3 \ 0 \ 9 \ \text{km} \ 5 \ 8 \ 1 \ \text{m} \\ \underline{2 \ 7 \ 6 \ \text{km} \ 4 \ 7 \ 9 \ \text{m}} \\ \text{km} \text{m} \end{array}$$

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

Solution:

$$\begin{array}{r} 0 \ 3 \ 9 \ \text{m} \ 5 \ 4 \ 9 \ \text{cm} \\ \underline{1 \ 5 \ 7 \ \text{m} \ 2 \ 6 \ 0 \ \text{cm}} \\ \text{m} \text{cm} \end{array}$$