






















### LENGTH AND PICTOGRAPH

Q1: Choose the correct answer from the given options by observing the pictograph.

Favourite beverages	Number of people 1  = 3 persons (KEY)
Tea	      
Coffee	     
Green tea	
Iced tea	 
Cold coffee	   

- i. Number of people who like tea are:
  - a) 7                              b) 21                              c) 24
- ii. Number of people like cold coffee are:
  - a) 4                              b) 8                              c) 12
- iii. Total number of people who like iced tea and green tea are:
  - a) 9                              b) 6                              c) 3
- iv. 18 people's favourite beverage is:
  - a) Tea                              b) Coffee                              c) Iced tea

Q2: Fill in the blanks by converting the distance in to metres.

**8Km 16m**

1km = \_\_\_\_\_ m

8km = \_\_\_\_\_ × 1000m

= \_\_\_\_\_ m

8km 16m = \_\_\_\_\_ m + \_\_\_\_\_ m

= \_\_\_\_\_ m

Q3: Match the columns.

12cm more than 49m 2cm	26km
17m	17000m
1cm	217cm
45km- 19km	49m 14cm
17km	10mm
2m 17cm	1700cm

Q4: Choose the suitable units for measuring the lengths of given objects.

- |  |                        |
|--|------------------------|
| (i) Width of a dining table.               | metre / kilometre      |
| (ii) Distance between Rawalpindi and Swat. | centimetre / kilometre |
| (iii) Length of a bottle.                  | centimetre / kilometre |
| (iv) Height of a building.                 | metre / centimetre     |
| (v) Length of a notebook.                  | centimetre / kilometre |

Q5: Subtract 44m 59cm from 125m 85cm.  
(Do working on rough notebook)

Solution: 
$$\begin{array}{r} 125\text{m } 85\text{cm} \\ - 44\text{m } 59\text{cm} \\ \hline \end{array}$$

         m       cm

Q6: Find LCM of 4 and 8 by writing their first four multiples.

Multiples of 4: \_\_\_\_\_, \_\_\_\_\_, 12, \_\_\_\_\_

Multiples of 8: \_\_\_\_\_, 16, \_\_\_\_\_, \_\_\_\_\_

Common multiple(s): \_\_\_\_\_, \_\_\_\_\_

LCM of 4 and 8: \_\_\_\_\_