Total number of printed pages: 4
परमाणु उर्जा शिक्षण संस्था, मुंबई
Atomic Energy Education Society
Session 2023-24
Class : III
Subject :Mathematics

## WORKSHEETNO-1

Name of the Chapter : LONG AND SHORT
I. Encircle the things used to measure the length of an object :


Jreamstimem

II. Which unit is suitable to measure the following - centimeter, meter and kilometer.
a) Height of Mount Everest
b) Depth of a well
c) Height of a flag pole
d) Distance from Madurai to Chennai
e) Width of an eraser
III.a) Write the reading shown by the pointer in each problem.

$\qquad$
$\qquad$ cm
$\qquad$ cm
$\qquad$
b) Draw the pointer to show the reading in each problem.
5) 5 cm

6) 11 cm

7) 9 cm
8) 17 cm



IV Measure each object to the nearest centimeter.
1)

2)


3)


4)


| $\begin{aligned} & \left.\right\|^{10 \mathrm{TmT}} \\ & \mathrm{~cm} \end{aligned}$ |
| :---: |
|  |  |
|  |  |

5) 


V.Measure and write the length of the given objects by using your body parts


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## WORKSHEETNO-2

Name of the Chapter : LONG AND SHORT

1. Peter and Krishna were friends. Krishna went to temple and from there he went school to pick up his daughter Kajol .Both of them went to hospital to seeKajol's friend Vimal and came home. Peter started from his house and came to see Krishna.

a) Who travelled less distance?
b) How much distance did Krishna travel?

Krishna travelled $\qquad$ km
2. Choose the correct unit :

1. The length of a drumstick is $\qquad$ ( $\mathrm{m}, \mathrm{cm}$ )
2. The length of my nail is $\qquad$ ( $\mathrm{mm}, \mathrm{cm}$ )
3. My father's height is $\qquad$ ( $\mathrm{cm}, \mathrm{km}$ )
4. I am standing in the fifth floor of a building. The height of the building is
$\qquad$ (mm, m )
5. The length of the beard of my grandfather is $\qquad$ ( $\mathrm{m}, \mathrm{cm}$ )
6. Measure and write the length of the given objects using a scale (in cm )

$$
=
$$

$\qquad$ cm

4. Name these: (cubit, hand span, foot, strive )


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## WORKSHEETNO-3

Name of the Chapter : LONG AND SHORT

1. Encircle the shorter distance:
a) Madurai to Coimbatore OR Chennai to Madurai

b) School to home


OR school to bus stop:
$\square$


School


20 km
c. Who has to cover more distance to touch the tree?



Rathan
has to cover more distance.
2.There are four routes between an ant and sugar. Help ant to pick out the smallestroute to eat sugar


Find the distance between Ant and sugar. One has been done for you
(a) Route $\mathrm{A}=4+3+2+1=10 \mathrm{~cm}$
(b) Route B : $\qquad$
(c) Route C : $\qquad$
(d) Route D : $\qquad$
(e) The longest route is $\qquad$
(f) The smallest route is $\qquad$
3.Tick $(\checkmark)$ the suitable unit ( $\mathrm{cm}, \mathrm{m}$ or km ) to measure the following.
$\mathrm{M} \quad \mathrm{cm} \quad \mathrm{km}$
(a) Distance from your school to home
(b) Height of a table
(c) Length of your pen

(d) Height of a jug
(e) Distance between home to office
(f) Length of your brother
(g) Length of your school bag
(h) Height of your window
(i)Length of your palm

$\square$


$\square$

4.Fill in the blanks : (Conversion m to cm ) One has been done for you
(a) $5 \mathrm{~m}=5 \times 100=500 \mathrm{~cm}$
(b) 8 m
= ................... $\qquad$ cm
(c) 2 m 30 cm
= ...................
$=$ $\qquad$ cm
(d) 6 m
= ................... = $\qquad$ cm
(e) 4 m
= ................... = $\qquad$ cm
(f) $7 \mathrm{~m} 50 \mathrm{~cm}=$.................. $=$ $\qquad$ cm
5. Use your ruler to measure the parts of an giraffe. (in cm )

(a) How long is the giraffe's neck ?
(c) How long are her front legs ?
................................................................
(b) How long is the giraffe's head ?
$\qquad$
(d) How long is her tail ?

