

Measuring Length

Ans-2 a) A pen $\rightarrow$ 14 cm

b) A straw $\rightarrow$ 22 cm

Ans-3 Height of table lamp = 67 cm

Height of a lamp = - 29 cm

Height of the table = 38 cm

Ans = 38 cm

Ans-4 Total height of rose plant of ter in a month = 88 cm

skight it grew taller

in a month 19 cm

Ans Height 69 cm

Ans = 69 cm

Ans-5 Length of ribbon with shopkeeper = 98 cm

Ribbon sold by shopkeeper = - 50 cm

Length of ribbon left with the shopkeeper = 48 cm

Ans - 48 cm

Ans-3) Length of pipeline laid down last month = 115 m
 Length of pipeline laid down this month = 170 m
 Total length pipeline laid down in two months = 285 m
 Ans-285 m

Ans-4) Length of electrical wire = 408 m
 Length of wire used in a building = 229 m
 Length of wire left with the electrician = 179 m
 Ans-179 m

Ans-6) Height of Sangeeta's father = 1m 73 cm
 Her mother is 11 cm shorter = 11 cm
 Height of Sangeeta's mother = 1m 62 cm
 Ans-1m 62 cm

1/11/19

11a

Date

Ans 5) Height of building A = 16 m 29 cm

Height of building B = 21 m 59 cm

Height of both building = 87 m 37 cm

Ans = 87 m 37 cm

Ans 7 Mike Powell hold the world =

record = 8 m 95 cm

Galina Chistyakova

2/11/19

ch 11b Measuring Length

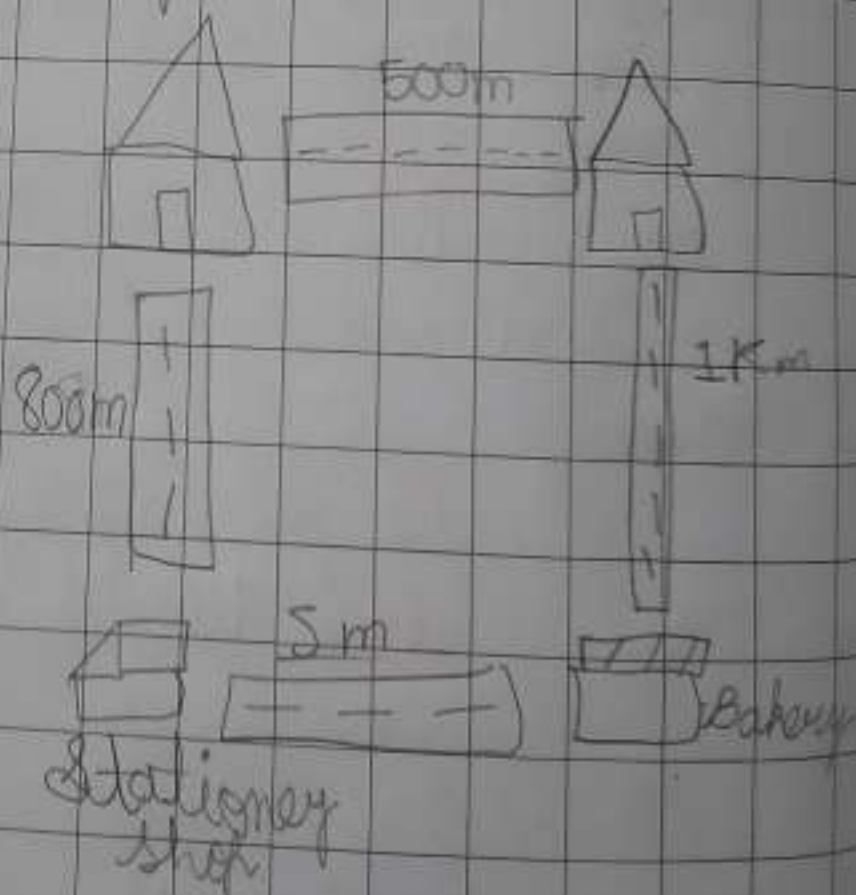
$$1m = 100cm$$

$$1km = 1000m$$

2. a) Total distance travelled by Anuj and Mandish = 500m
1km + 500m + 500m

$$\text{Ans} = 2km\ 8m$$

Anuj's home



(b) Total distance travelled by him this time

$$\begin{aligned}
 &= 800\text{m} + 500\text{m} + 500\text{m} + 800\text{m} \\
 &= 1600\text{m} + 1000\text{m} \\
 &= 2600\text{m} \\
 \text{Ans} &= 2\text{km } 600\text{m}
 \end{aligned}$$

(c) Route A distance

$$\begin{aligned}
 &= 500\text{m} + 800\text{m} \\
 &= 1300\text{m} \\
 \text{Ans} &= 1\text{km } 300\text{m}
 \end{aligned}$$

Route B distance = 1km 500m
 Route A is shorter

3) New Delhi $\rightarrow$ Agra $\rightarrow$ Gwalior.

Distance covered by car from New Delhi to

Gwalior

341 km

Distance from Gwalior to Agra = 119 km

Distance between New Delhi and Agra 222 km

Ans = 222 km