

DAV PUBLIC SCHOOL, NIMAPARA
SUBJECT-MATHEMATICS
Class-IV
CHAPTER-5, TOPIC- LENGTH
WORK SHEET (HOTS)

Time-45min

max mark-20

Fill in the Blanks. (2X 1 =2)

1.1m =-----mm

2.The value of m=-----cm

Choose the correct option (2 X 1=2)

3.The value of 4006 cm is

(A) 40 m 6 cm (B) 4 m 60 cm (C)400 m 6 cm (D) 4m 6 cm

4. The unit to express height of a telephone tower is

(A) km (B) m (C) cm (D) inch

Short answer type question. (3 X2 =6)

5. Convert 850 m into meter and cm

6. Convert 4 km 850 m into meters.

7. Add 7 km 7 km 450 m, 10 km 40 m, 3 km 5 m

Short answer type question.

8. The distance between two cities is 36 km. Jaya walks 2 km 40 m, then takes a taxi to travel one city to another. Find the distance he travelled by taxi.

9.Each roll of tape is 40 m long .A box contains such type of 15 rolls. Find the total length of 15 rolls.

Long answer type question.

Rahul stays in Nirmal Apartment. His father drops him to school everyday in his car travelling a distance of 9 km 320m daily. One day his friend's father Mr Kumar visited Amit's house. While conversing, they came to know that his two childrens Rohan and Sohan also study in Amit's school only. Then they decided to do car pooling .Now Amit's father has to travel a distance of 1 km 130 m more to pick up Rohan ans Sohan and drop their children to school.

(i)How much distance will Amit's father travel now for dropping all the children to the school

(ii)What are the advantages of car poolong.