

**DAV PUBLIC SCHOOL, UNIT-VIII, BHUBANESWER**

**SUB-MATHEMATICS, CLASS-III**

**CHAPTER-LENGTH**

**WORKSHEET (BASIC)**

**Choose the correct option:**

- Which is the standard unit for measuring length?  
a) cm      b) m      c) km      (d) mm
- Height of a flagpole is \_\_\_\_\_  
a) 6 m      b) 600 m      c) 60 cm      (d) 60 mm
- Which is the best unit to measure the length of a 20 rupee note?  
a) mm      b) m      c) cm      (d) km
- To convert kilometres into metres, multiply by \_\_\_\_  
a) 10      b) 100      c) 10000      (d) 1000
- Choose the correct unit to measure the distance of your school from home.  
a) mm      b) km      c) cm      (d) m
- $90 \text{ m} = \underline{\hspace{1cm}} \text{ cm}$   
a) 900      b) 90000      c) 9000      (d) 9
- $8 \text{ km} + 3000 \text{ m} = \underline{\hspace{1cm}} \text{ km}$   
a) 83      b) 11000      c) 11      (d) 8300
- $170 \text{ km} = \underline{\hspace{1cm}} \text{ m}$   
a) 1700      b) 17000      c) 170      (d) 170000
- $1 \text{ km } 250 \text{ m} = \underline{\hspace{1cm}} \text{ m}$   
a) 1250      b) 1025      c) 1000      (d) 10025
- $1 \text{ cm} = \underline{\hspace{1cm}} \text{ mm}$   
a) 1      b) 100      c) 10      (d) 1000

**Fill in the blanks:**

- $4 \text{ m } 4 \text{ cm} = \underline{\hspace{1cm}} \text{ cm}$
- $1 \text{ km} + 500 \text{ m} = \underline{\hspace{1cm}} \text{ m}$

13.  $990 \text{ m}$    $1 \text{ km}$  (Put  $>$ ,  $=$ ,  $<$ )

14.  $6000 \text{ m} + 7 \text{ km} =$  \_\_\_\_\_  $\text{km}$

15.  $3 \text{ m} - 90 \text{ cm} =$  \_\_\_\_\_  $\text{cm}$

16.  $58 \text{ km} = 58 \times$  \_\_\_\_\_  $\text{m}$

17.  $7 \text{ km } 70 \text{ m} = 7700 \text{ m}$  (True/False)

18.  $500 \text{ m} +$  \_\_\_\_\_  $\text{m} = 1 \text{ km}$

19.  $6 \text{ m } 30 \text{ cm} + 70 \text{ cm} =$  \_\_\_\_\_  $\text{m}$

20.  $200 \text{ cm}$    $2 \text{ m}$  (Put  $>$ ,  $=$ ,  $<$ )

**Answer the following questions:**

21. Convert the difference of 35 km and 18 km into metre.

22. Two electric wires are of lengths 9m 25 cm and 7m55 cm respectively. Find their total length.

23. Subtract 5 km 560 m from 9 km 830 m

24. A rope was cut into two pieces of length 3 m 45 cm each. What was the original length of the rope?

25. How much more is 9 km 534 m than 7 km 326 m?

26. My mother had 1m 50cm lace and she needs 4m 70 cm lace to decorate the bedsheet. How much more length of lace does she need to decorate?

27. What length of pipe would you get by joining a pipe 5 m 30 cm long to another pipe 13 m 45 cm long?

28. Mr Raman travelled 458 km by bus from Pune and then walked the rest of the way to his village. If the village is 465 kilometre from Pune, how much did he walk?

29. Gita jumped 96 cm high and Rita jumped 1m 5cm high. Who jumped higher and by how much?

30. A Tailor had 15 m 75 cm of cloth. He used 2 m 40 cm and 2 m 25 cm to make two shirts. How much cloth was left with him?

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