

## Class 4, Worksheet 4

### Word problems

#### 1. Solve the following word problems.

- (a) Neetu bought 3 m 75 cm of cloth for shirt and 2 m 20 cm of cloth for trouser. What is the total length of cloth she bought?

Solution:

Length of cloth bought by Neetu for making shirt –

Length of cloth bought by Neetu for making trousers –

**Total length of cloth bought by Neetu-**

m	cm	

- (b) Amit travelled 15Km 550m by train, 12Km 400m by bus and 1Km 250m by scooter. How much distance did he travel in all?

Solution:

Distance covered by Amit by train –

Distance covered by Amit by bus -

Distance covered by Amit by scooter -

**Total distance covered by Amit -**

Km		m		

- (c) Mrs. Renu has a ribbon 16 m 75 cm long. She cuts it into two pieces. One piece is 8 m 90 cm. Find the length of the other piece.

Solution:

Total length of Ribbon Mrs. Renu had –

Length of one of the pieces cut-

The length of the other piece -

m		cm	

- (d) The heights of Ram and Shyam are 1 m 75 cm and 1 m 28 cm respectively. Who is taller and, by how much?

Solution:

Height of Ram -

Height of Shyam -

Difference in heights-

m	cm	

\_\_\_\_\_ is taller than \_\_\_\_\_ by \_\_\_\_\_

- (e) An ant climbed 9 m 50 cm on a wall. Then, it came down 4 m 75 cm along the same wall. How far is the ant from the starting point?

Solution:

Length of the wall climbed by the ant-

Length of wall returned by the ant-

Length of wall showing position of the ant-

m	cm

