PARAGON CONVENT SCHOOL

SECTOR 24 - B CHANDIGARH

ACTIVITY – 1

Q-2. Madhu travelled 23Km 200m by car and 48 km by bus to reach her home . How much distance did she travel in total ?

	Km	m
Sol : Distance travelled by car =	23	200
Distance travelled by bus = +	48	000
Total distance =	71	200

Q-3. Subtract 9kg 450 g from 11kg 664 g .

Sol :	kg	g
	11	664
-	9	450
	2	214

Q-4. There are two glasses of milk on the table . The first glass has 285 ml milk and the second glass has 355ml milk . Which glass has more milk and by how much ?

Sol : Milk in 2nd glass = 355 ml

Milk in 1st glass = - 285 ml

070 ml

2nd glass has 70 ml more milk than 1st glass .

Activity 3

Convert the following

1. 3 km 255m

1 km = 1000m

3 x 1000 = 3000 + 255 = 3255m

2. 7 m 45 dm into dm

   1 m = 10 dm

   7 x 10 = 70 + 45 = 115 dm

3. 5m 25 cm into cm

   1 m = 100 cm

   5 x 100 = 500 + 25 = 525 cm

4. 62 cm 4 mm into mm

   1 cm = 10 mm

   62 x 10 = 620 + 4 = 624 mm

5. 13dm 5 cm into cm

   1 dm = 10 cm

   13 x 10 =130 cm + 5 = 135 cm

6. 4 m 3 dm 2 cm into cm

   1 m = 100 cm , 4 x100 = 400 cm

   1dm = 10 cm , 3 x 10 = 30 cm

   400 + 30 + 2 = 432 cm

Activity 4

Convert the following

a. 50 mm into cm

   1cm = 10 mm

   50 ÷ 10 = 5cm

b. 142 mm into cm

   1cm = 10 mm

$$10\overline{)142}\quad 14$$

$$\underline{10}$$

$142 \div 10 = 14$ cm 2 mm

$$\begin{array}{r} 42 \\ \underline{40} \\ \underline{2} \end{array}$$

c. 625 cm into m

  1 m = 100 cm

  $625 \div 100 = 6$ m 25 cm

d. 5285 cm into m

  1 m = 100 cm

  $5285 \div 100 = 52$ m 85 cm

e. 921 dm into m

  1m = 10 dm

  $921 \div 10 = 92$ m 1 dm

f. 6578 m into km

1km = 1000 m

$6578 \div 1000 = 6$ km 578 m