

ADDITION OF KILOMETRES, METRES AND CENTIMETRES

Addition of metric can be done in two way:

- ▶ Convert to smaller units and then add them
- ▶ Add the units by writing them in different columns.

Add the following:

- a) 24m 76cm and 37m 28cm
- b) 45km 756m 64cm, 27km 102m 25cm and 10km 234m 80cm
- c) 14m 25cm and 26m 93cm
- d) 45km 473m and 97km 689m
- e) 44km 29m 5cm, 13km 110m 38cm and 9km 5m 17cm

Find the sum of the following:

a)
$$\begin{array}{r} 14\text{km } 295\text{m} \\ +46\text{km } 707\text{m} \\ \hline \end{array}$$

b)
$$\begin{array}{r} 10\text{km } 497\text{m} \\ +65\text{km } 629\text{m} \\ \hline \end{array}$$

c)
$$\begin{array}{r} 45\text{km } 756\text{m } 64\text{cm} \\ +27\text{km } 102\text{m } 25\text{cm} \\ +10\text{km } 234\text{m } 80\text{cm} \\ \hline \end{array}$$

d)
$$\begin{array}{r} 25\text{km } 856\text{m } 84\text{cm} \\ +28\text{km } 203\text{m } 65\text{cm} \\ +12\text{km } 265\text{m } 40\text{cm} \\ \hline \end{array}$$

ADDITION OF KILOMETRES, METRES AND CENTIMETRES

Addition of metric can be done in two way:

- ▶ **Convert to smaller units and then add them**
- ▶ **Add the units by writing them in different columns.**

Add the following:

- a) the sum is 62 meters and 4 centimeters.
- b) the sum is 83 kilometers, 93 meters, and 69 centimeters.
- c) the sum is 41 meters and 18 centimeters.
- d) the sum is 143 kilometers and 162 meters.
- e) the sum is 66 kilometers, 144 meters, and 60 centimeters.

Find the sum of the following:

$$\begin{array}{r} \text{a) } 14\text{km } 295\text{m} \\ +46\text{km } 707\text{m} \\ \hline 61 \text{ km } 2 \text{ m} \end{array}$$

$$\begin{array}{r} \text{b) } 10\text{km } 497\text{m} \\ +65\text{km } 629\text{m} \\ \hline 76 \text{ km } 126 \text{ m} \end{array}$$

$$\begin{array}{r} \text{c) } 45\text{km } 756\text{m } 64\text{cm} \\ +27\text{km } 102\text{m } 25\text{cm} \\ +10\text{km } 234\text{m } 80\text{cm} \\ \hline 83\text{km } 93\text{m } 69\text{cm} \end{array}$$

$$\begin{array}{r} \text{d) } 25\text{km } 856\text{m } 84\text{cm} \\ +28\text{km } 203\text{m } 65\text{cm} \\ +12\text{km } 265\text{m } 40\text{cm} \\ \hline 66\text{km } 325\text{m } 89\text{cm} \end{array}$$