

Measurement

SCHOLAR

Date: |

Page: |

A 1 The standard unit for measuring length is called the metre.

2 $1 \text{ metre} = 100 \text{ centimetres}$

3 For measuring distance two cities we use km unit for length

4 $1 \text{ kg} = 1000 \text{ g}$

5 The standard unit for measuring capacity is l

B 1 $1 \text{ l} = 1000 \text{ ml}$

1000

2 Gold silver medicines etc are weighed in kg

3 $1 \text{ km} = \underline{\hspace{2cm}} \text{ m}$

1000

4 $1 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

10

5 $5 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

5000

C 1

$$\begin{array}{r} 862 \\ - 448 \\ \hline 414 \end{array}$$

2

a $28670 \text{ g} = 28 \text{ kg } 670 \text{ g}$

$$28670 \div 1000 = 28 \text{ kg } 670 \text{ g}$$

b $45004 \text{ g} = 45 \text{ kg } 004 \text{ g}$

$$45004 \div 1000 = 45 \text{ kg } 004 \text{ g}$$

Q3

$$\begin{array}{r}
 \begin{array}{r}
 \overset{1}{6} \overset{1}{7} \overset{2}{5} \\
 234 \\
 + 123 \\
 \hline
 1034
 \end{array}
 \begin{array}{r}
 \overset{0}{7} \overset{1}{8} \overset{0}{9} \\
 764 \\
 560 \\
 \hline
 1113 \text{ ml}
 \end{array}
 \end{array}$$

Q4

Rehan height is = 1m 65cm

Rahul height is = 1m 65cm

difference between height is = 1m 65cm - 1m 65cm

$$\begin{array}{r}
 1 \ 65 \\
 - 1 \ 65 \\
 \hline
 0 \ 00
 \end{array}$$

∴ They have same height

Q5 Man bought rice from one shop = 76 kg 400g

Man bought rice from another shop = 34 kg 655g

Rice bought from both shop = 76 kg 400g + 34 kg 655g

$$\begin{array}{r} 76 \text{ kg } 400 \\ + 34 \text{ kg } 655 \\ \hline 111 \text{ kg } 055 \end{array}$$

∴ 111 kg 055g he bought Rice from both shop.