Class: 3

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 5/10/2020



Chapter: Measurement

Express in Gm to Kg

While converting from a smaller unit to a larger unit, we divide.

To convert grams to kilograms we divide the number of grams by 1,000

Example:

$$g \rightarrow kg$$

1000 $g = 1 kg$

Therefore, 2000 g =
$$\frac{2000}{1000}$$

Assess your learning (1)

1. Book- 100 page (5 to 7)

Convert gram into kilogram

- a.9000
- b.2000
- c.10000

Class: 3

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 5/10/2020

Extra

d. 6000

e.3000

2. Match the following columns with the correct answer.

Column A	Column B
a. 4000 gm	1. 7200 gm
b. 2 kg	2. 2434gm
c. 7 kg 200 gm	3. 24034gm
d. 24 kg 34 gm	4. 2000 gm
	5. 4000kg
	6. 4Kg

Class: 3

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 5/10/2020

Express a weight using Standard weights

Standard weight

5 gm,10 gm,20gm,50gm,100 gm,200 gm,500gm,1kg

Example

Question: Express 2 kg 375 gm using Standard weights

Solution: 2 weights of 1 kg = $2 \times 1 = 2$ kg

1 weights of 200 gm = $1 \times 200 = 200$ gm

1 weights of 100 gm = $1 \times 100 = 100$ gm

1 weights of 50 gm = $1 \times 50 = 50$ gm

1 weights of 20 gm = $1 \times 20 = 20$ gm

1 weights of $5 \text{ gm} = 1 \times 5 = 5 \text{ gm}$

Steps:1. 1st check from heaviest standard weight one by one

2.aftter adding standard Weights By subtracting find left weight and repeat process

Assess your learning(2)

1.(Book 99 page last math)

Think How to weight 1Kg 630 gm by standard weight.

Extra

- 2. How to weight 1Kg 345 gm by standard weight .
- 3. How to weight 3Kg 450 gm by standard weight .
