'MEASUREMENTS'
Division of Grams and Kilograms

We divide a weight in grams or kilograms by a number like we divide simple numbers. We just add the unit in our answer.

Look at the example for complete idea.

For Example: Divide 525 kg by 3.
Solution:
$\Longrightarrow 525 \mathrm{~kg} \div 3=(525 \div 3) \mathrm{kg}=175 \mathrm{~kg}$

By long division:

| 3 | 1 | 7 | 5 |
| :---: | :---: | :---: | :---: |
|  | 5 | 2 | 5 |
|  | 3 |  |  |
|  | 2 | 2 |  |
|  | 2 | 1 |  |
|  |  | 1 | 5 |
|  |  | 1 | 5 |
|  |  |  |  |

$525 \mathrm{~kg} \div 3=175 \mathrm{~kg}$

