

## MATHEMATICS CASS, 2022 PRIMARY 3

1) (3marks)

Three thousand nine hundred ninety nine =3999

2)Subtract  $9123 - 7987 = 1,136$

(3marks)

89	10 1	112	13
-7	9	8	7
1	1	3	6

3) The mother shared equally 9875 notebooks among 5 children. How many notebooks each child will get? (4marks)

$$9875:5=1,975$$

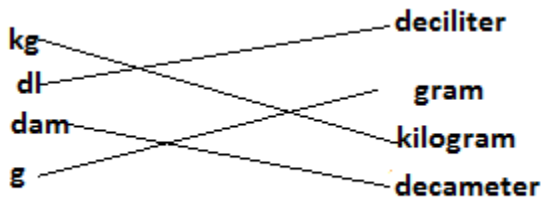
**Each child will get 1975 notebooks**

4) In a sector there are 1368 men, 1597 women and 6487 children .Calculate the total number of people are in the Sector (4marks)

$$1368+1597+6487=9452$$

There are **9452** people in the Sector.

5) Match units and their respective names



6) Workout  $130\text{dag} + 7\text{ hg} = \dots\dots\dots \text{hg} \dots\dots\text{kg}$  (4marks)

$130\text{dag} + 7\text{ hg} = \dots\mathbf{20}\dots\dots\dots \text{hg} \dots\mathbf{2}\dots\text{kg}$

kg	hg	dag
1	3	0
	7	
<b>2</b>	0	

7) Kaliza went to the market and bought the following items:

1 bread ; 2kg of sugar ; 3kg of rice and 1kg of meat. If 1 bread cost 1000F, 1kg of sugar costs 1200F ; 1kg of rice costs 1500 and 1kg of meat cost 3000F ; Calculate the amount of money did she pay all together. **(6marks)**

$$1\text{bread} = 1 \times 1000\text{F} = 1000\text{F}$$

$$\text{Sugar} = 2 \times 1200\text{F} = 2400\text{F}$$

$$\text{Rice} = 3 \times 1500\text{F} = 4500\text{F}$$

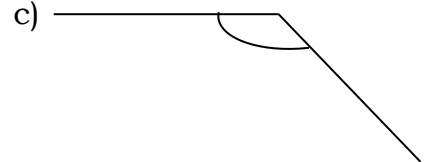
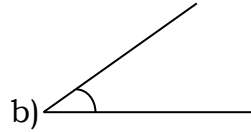
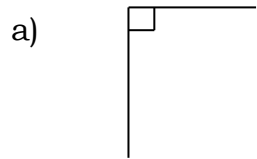
$$\text{Meat } 1 \times 3000\text{F} = 3000\text{F}$$

$$\begin{aligned}\text{Total amount} &= 1000F + 2400F + 4500F + 3000F \\ &= \mathbf{10,900F}\end{aligned}$$

8) Calculate the perimeter of the rectangle with 56 cm of width and 74 cm of length **(5marks)**

**The perimeter  $(56\text{cm} + 74\text{cm}) \times 2 = 204\text{cm}$**

9) Name the following angles (4marks)



.....  
 .....;

- a) is a right angle
- b) is a acute angle
- c) is an obtuse angle

for BLIND

Fill in with **acute angles , right angle or obtuse angle**  
 4marks

a) ..... is an angle less than 90 degrees

b)..... is an angle that exactly 90 degrees.

c) ..... is an angle more than 90 degrees and less than 180degrees

- a) **an acute angle** is an angle less than 90 degrees 4marks
- b) **a right angle** is an angle that exactly 90 degrees.
- c) **an obtuse angle** is an angle more than 90 degrees and less than 180degrees

10) Fill in with the missing digits (4marks)

$$\begin{array}{r}
 7 \quad . \quad 8 \quad . \\
 + \quad . \quad 1 \quad . \quad 2 \\
 \hline
 8 \quad 7 \quad 9 \quad 6
 \end{array}$$

7	<b>6</b>	8	<b>4</b>
<b>+1</b>	1	<b>1</b>	2
<b>8</b>	<b>7</b>	<b>9</b>	<b>6</b>