



Name: \_\_\_\_\_

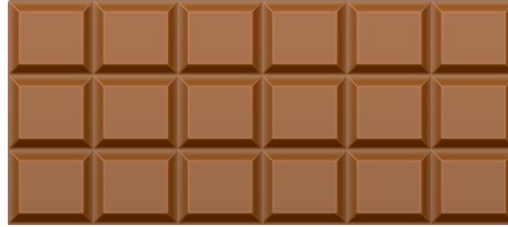
Subject: Mathematics

Class: 7<sup>th</sup>

Date: 11/10/2020

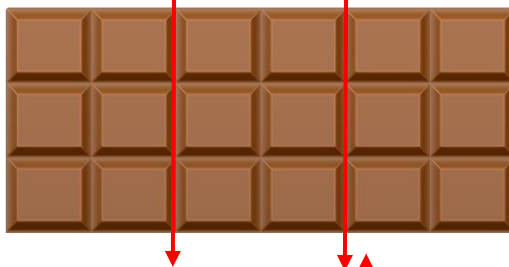
1. Read the given paragraph and answer the following questions:

Ravi has a chocolate; he needs to share it with his friends Mani and Priya **Equally**.

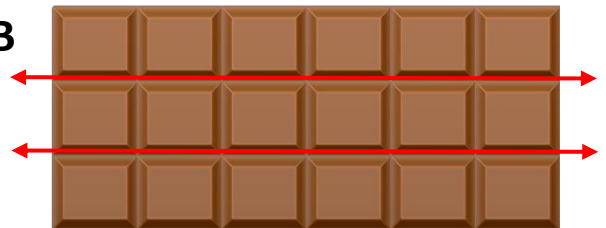


Ravi thought of dividing chocolates into 3 different ways A,B,C.

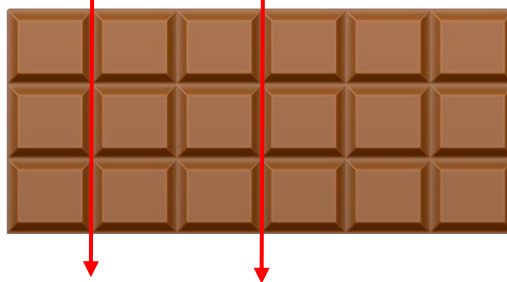
A.



B



C.

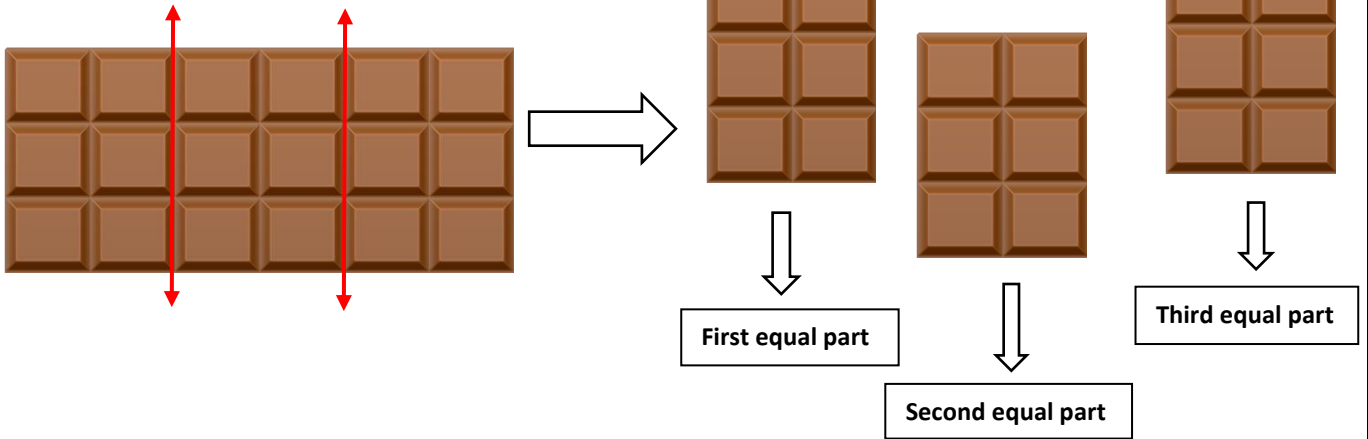


- i. In the Above given pictures A,B,C- which pictures indicates equal sharing? \_\_\_\_\_
- ii. If one more friend of Ravi comes, can he divide the chocolates equally among all four friends? **Yes / No** (circle the right answer)

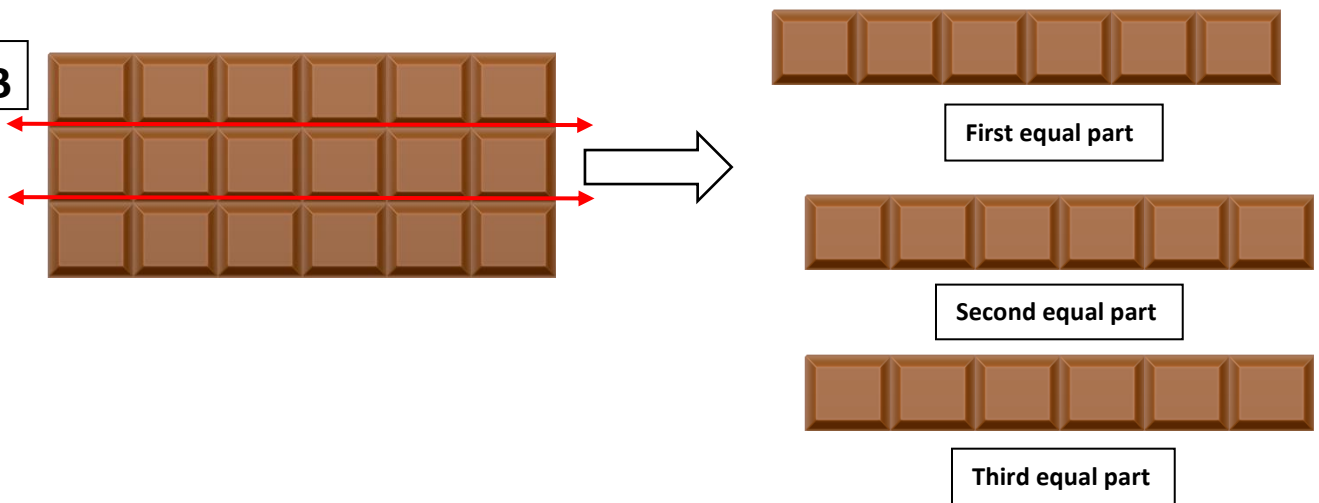


## EQUAL PARTS

A.



B



So, now each one can have one of the **Equally shared parts**.

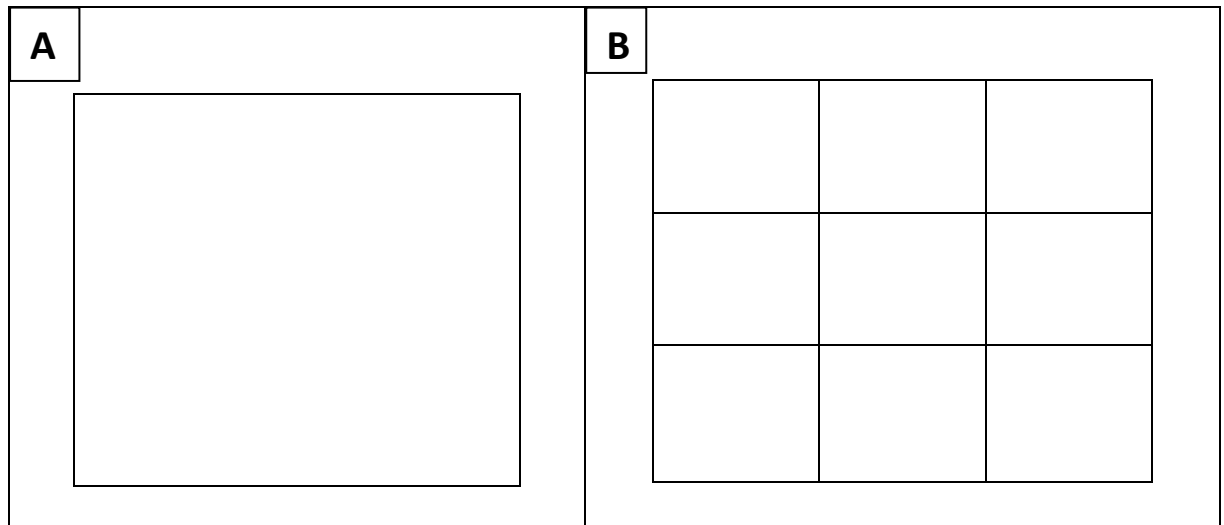
2. Keerthana got a cake for his brother but when she came back home, she found his brother brought few of his friends, now there are 6 people in total in their home.

Now keerthana wants your help, help her to divide the cake equally for 6 persons.



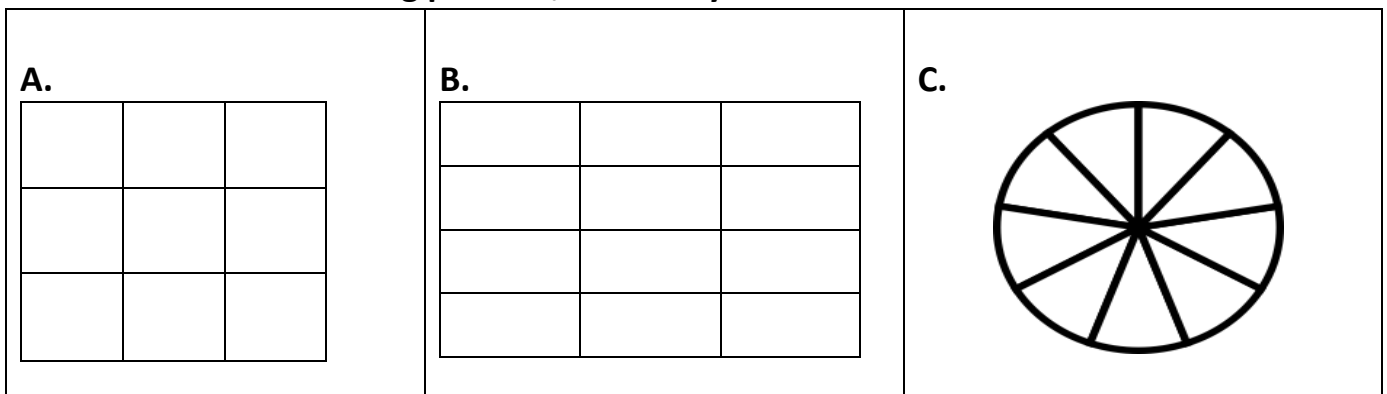
(Using pencil and scale to divide cake equally for people in Keerthana's home)

### 3. Observe the given pictures carefully



By looking at the above pictures A and B we can tell a **Whole Square (A)** is divided into 9 **Equal parts (B)**

### 4. Look at the following pictures, what do you observe?

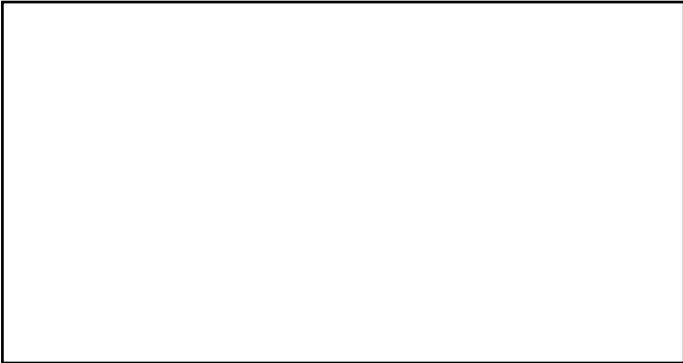
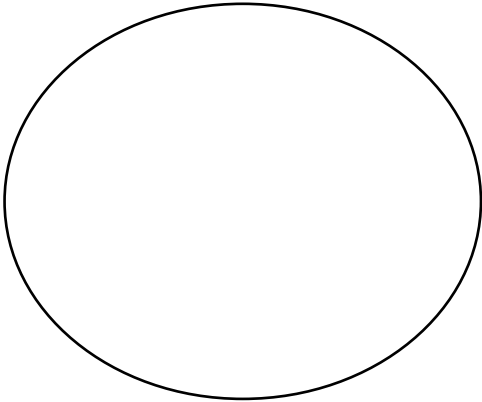
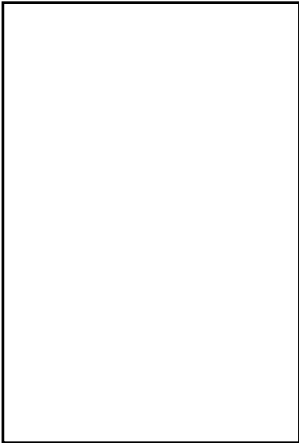
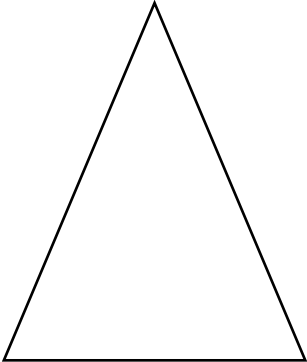


- Can you see all shapes are divided into equal parts? - **Yes** / **No** (circle the right answer)
- How many equal parts do you find in given shapes?

S.No	Name of the Shape	Number of equal parts

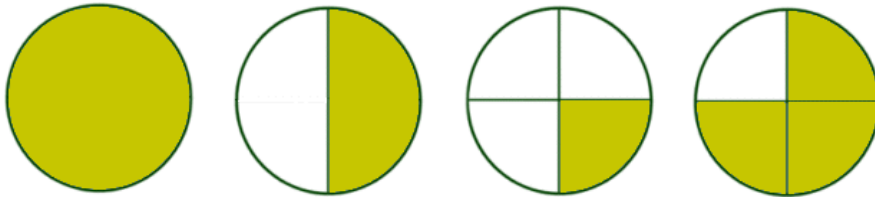
**5. Divide the given whole part into equal parts as mentioned**

(Use scale and pencil to divide the Whole parts)

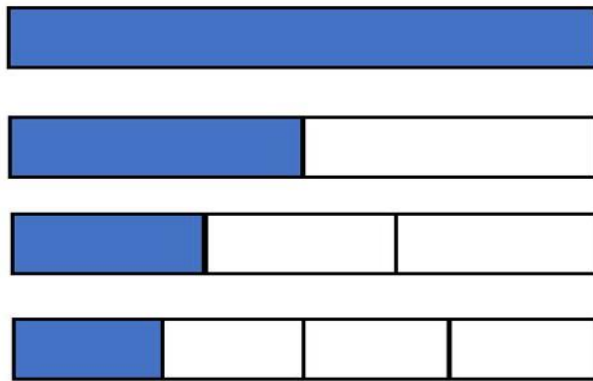
S. No	Required Equal parts	Whole part
a)	3	
b)	5	
c)	6	
d)	2	

6. Look at the following pictures and answer the question given below

A.

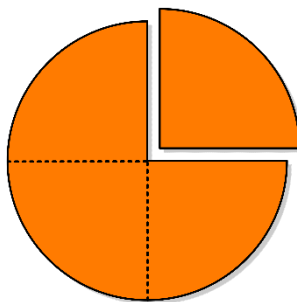


B.



- i. Tick the Whole Objects in above given pictures **A** and **B**.
- ii. Can we tell a complete object as **One Whole**? Yes / No (circle the right answer)

C.



- iii. Can we tell the **divided parts** of a **whole** objects as **parts of the whole**? Yes / No
- iv. Which number is used to represent one Whole Object? \_\_\_\_\_
- v. Which number is used to represent a part of a Whole Object? \_\_\_\_\_