G. D. GOENKA PUBLIC SCHOOL, SRINAGAR

SUBJECT – MATHEMATICS GRADE-2 Dated- 20 -10-2021

CHAPTER 13–Concept of Division

Week 13 (day 3)

Note: This PDF is not to be printed.

Relation between Multiplication and Division

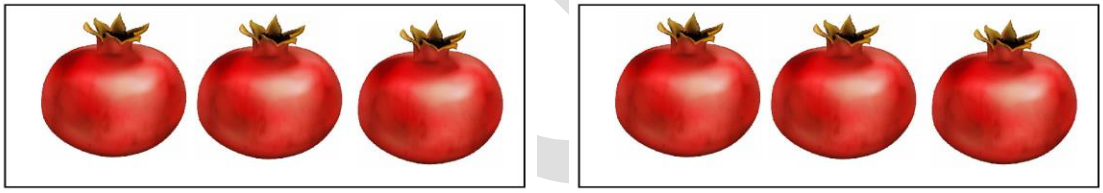
We can get a division fact out of every multiplication fact.

For example:

Zuha has 2 boxes of 3 pomegranates each.

Hence, the total number of pomegranates: 2 x 3 = 6

It means that if 6 pomegranates are divided into 2 groups, there are 3 pomegranates in each group.

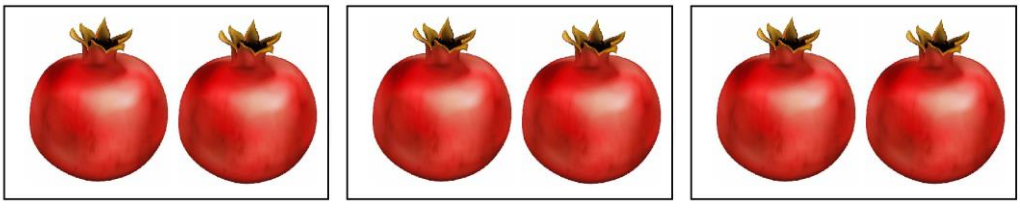


So, 6 ÷ 2 = 3

Now if Zuha divides the 6 pomegranates into 3 boxes.

How many pomegranates are there in each box?

Zuha will have 2 pomegranates in each box.



So, 6 ÷ 3 = 2

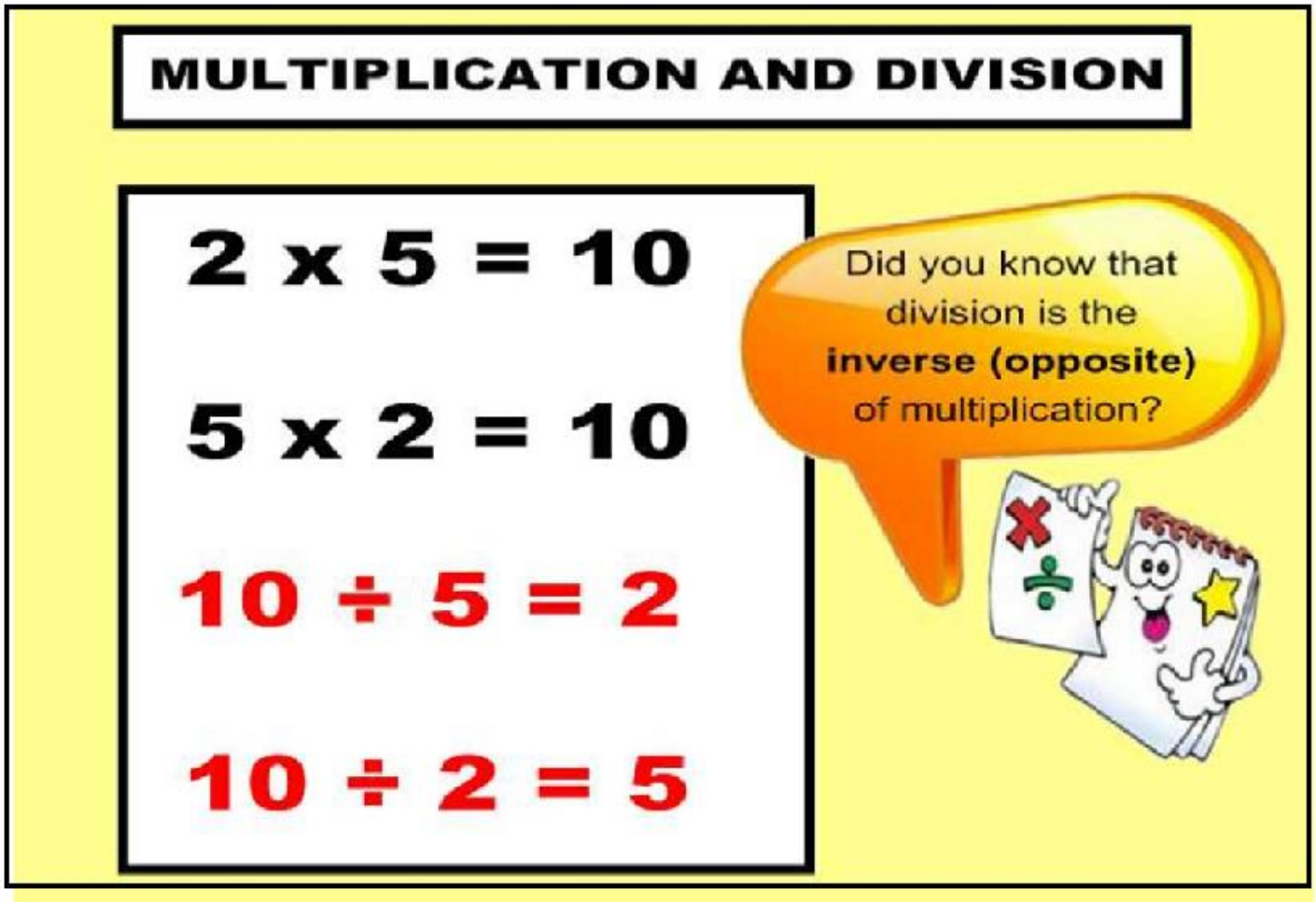
Hence the multiplication fact:

2 x 3 = 6

Gives two division facts:

6 ÷ 3 = 2 and 6 ÷ 2 = 3

Observe that, each multiplication fact has a corresponding division fact.

For example:

3 x 2 = 6	6 ÷ 2 = 3
2 x 3 = 6	6 ÷ 3 = 2