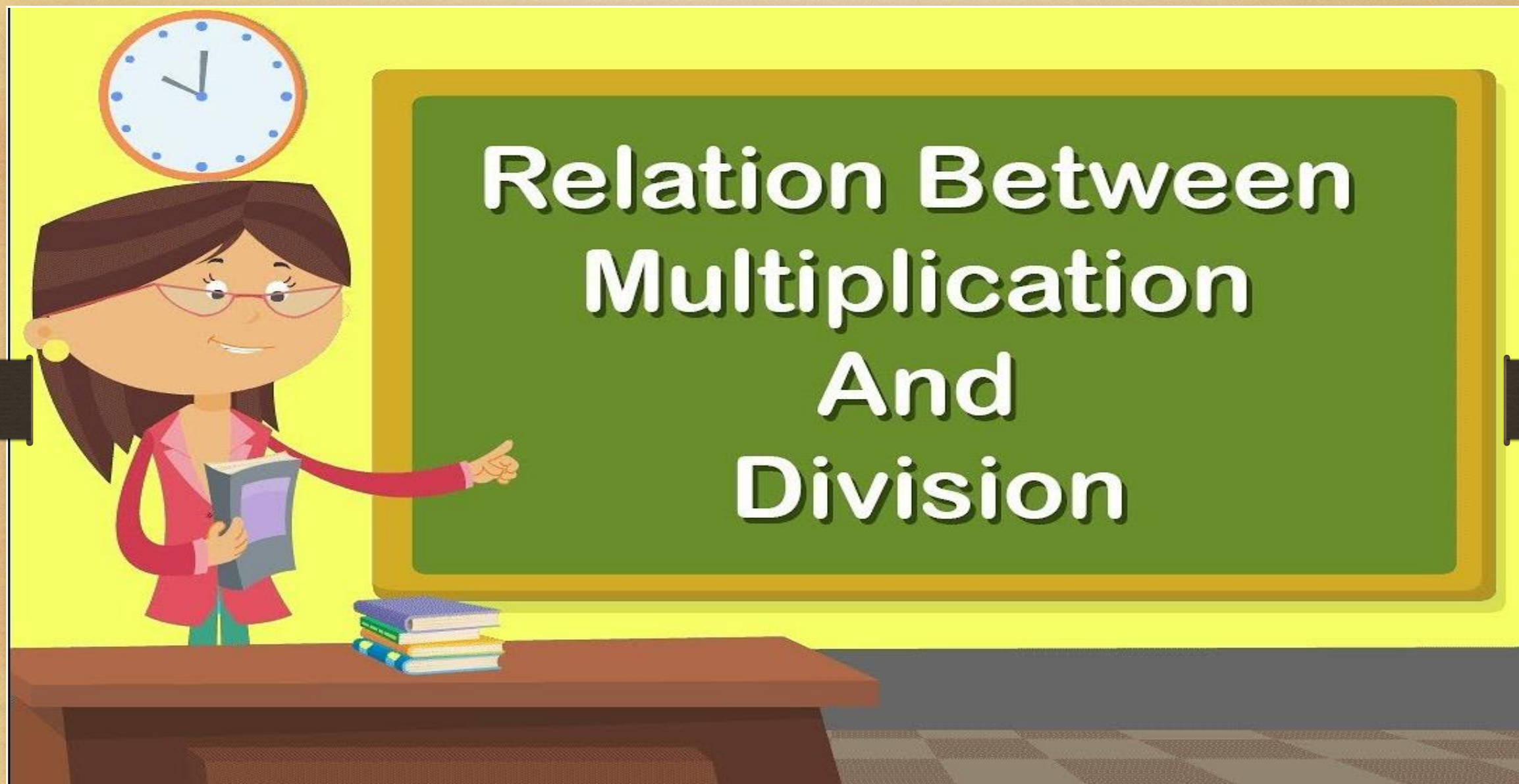
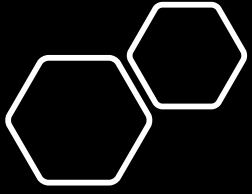


CLASS-III
MATHS
27.7.2020

**CONTINUE
WITH
DIVISION...**





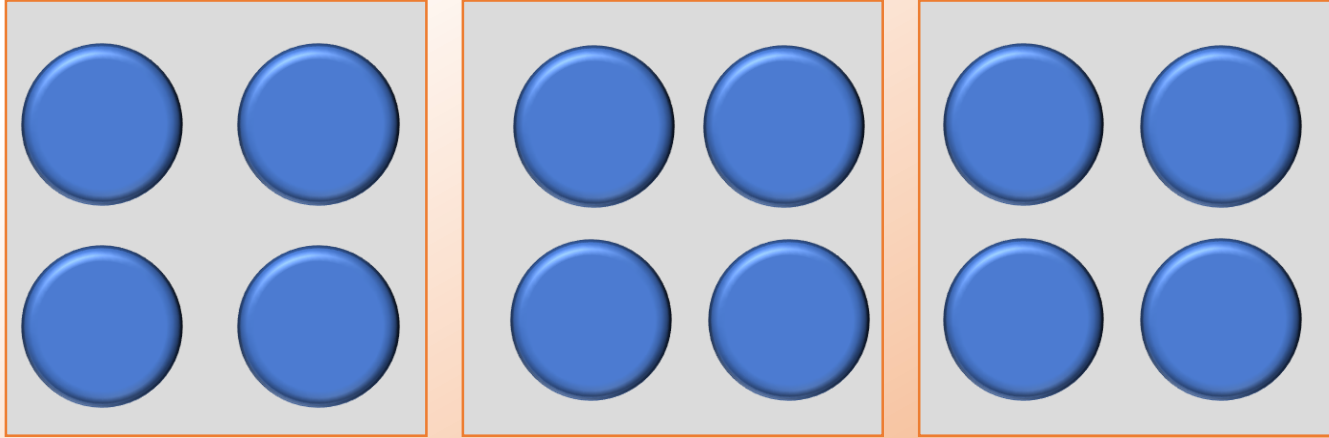


Let's Watch a
Video!



Let's check again!

$$3 \times 4 = 12$$



One box has 4 balls, so 3 same boxes have 12 balls!

$$4 + 4 + 4 = 12$$

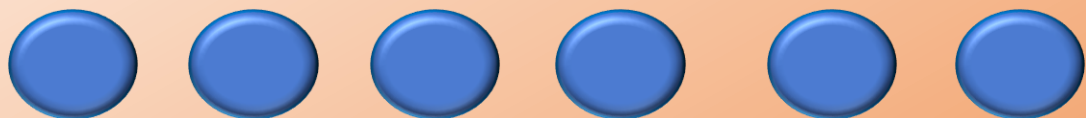
Now division facts for **3 x 4=12** is :



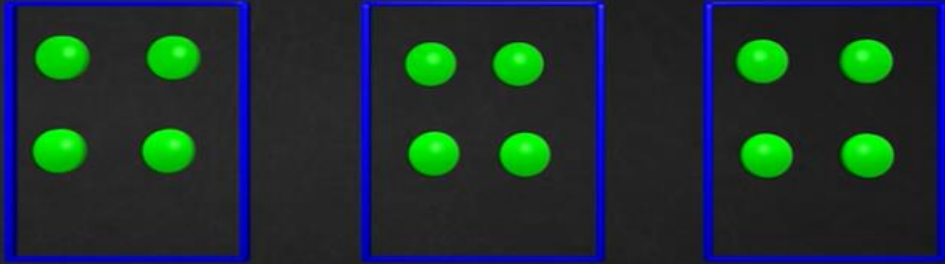

$$12 \div 4 = 3$$


$$12 \div 3 = 4$$

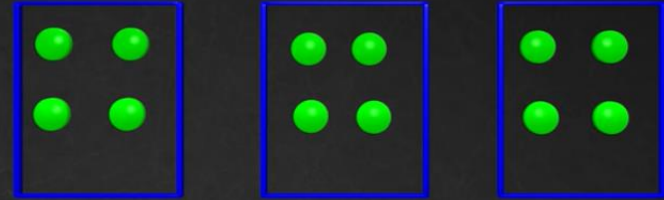
Let's try it!



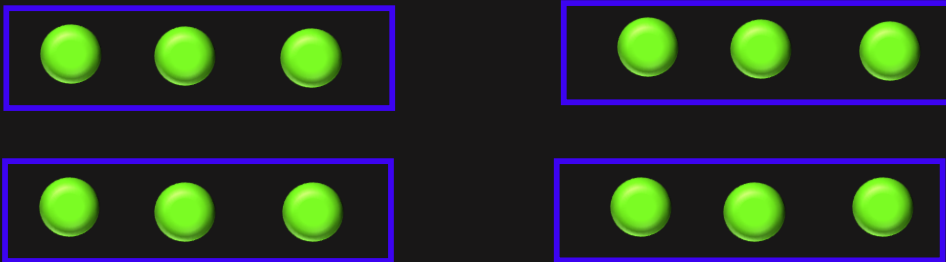
$$12 \div 3 = 4$$



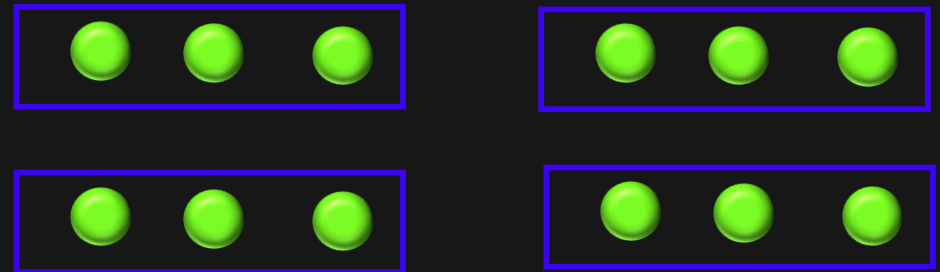
$$3 \times 4 = 12 \quad 12 \div 3 = 4$$



$$12 \div 4 = 3$$



$$3 \times 4 = 12 \quad 12 \div 4 = 3$$



Now, to create Multiplication fact :



A diagram illustrating the relationship between division and multiplication. On the left, a grey cloud contains the division fact $12 \div 4 = 3$. A red curved arrow points from the number 3 back to the number 4. A red straight arrow points from the cloud to the multiplication fact $3 \times 4 = 12$ on the right.

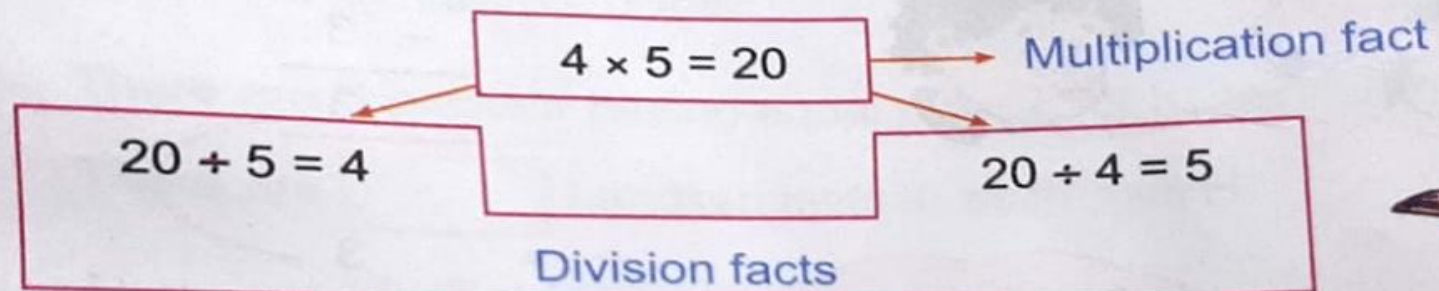
$$12 \div 4 = 3 \rightarrow 3 \times 4 = 12$$



A diagram illustrating the relationship between division and multiplication. On the left, a grey cloud contains the division fact $12 \div 3 = 4$. A red curved arrow points from the number 4 back to the number 3. A red straight arrow points from the cloud to the multiplication fact $4 \times 3 = 12$ on the right.

$$12 \div 3 = 4 \rightarrow 4 \times 3 = 12$$

RELATION BETWEEN MULTIPLICATION AND DIVISION



We have two division facts for one multiplication fact.



Example:

Multiplication fact

$$2 \times 10 = 20$$

$$4 \times 9 = 36$$

Division facts

$$20 \div 10 = 2$$

$$20 \div 2 = 10$$

$$36 \div 4 = 9$$

$$36 \div 9 = 4$$

Hurrah !
I hope you all
understand that
there are 2
division facts for
one multiplication
fact .





Let's Practice
Worksheet 3 !

