

**CLASS: I** 

**SUBJECT: MATHEMATICS** 

**CHAPTER NUMBER: 10** 

**CHAPTER NAME: DIVISION** 

**SUBTOPIC: COMPLETE THE DIVISIONS** 

**EXERCISE QB 1 TO 10 BOOK PAGE 91** 

**CHANGING YOUR TOMORROW** 

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# **TODAY'S TOPIC**



# **COMPLETE DIVISIONS**

#### **LET'S HAVE A QUICK RECAP**

#### **DIVISION AS REPEATED SUBTRACTION**



Aditya plucks 12 apples and distributes among 3 friends. How many apples does each friend get?



Each friend gets 4 apples.

### 3 boys share 15 toffees. The facts are:

1) 
$$\frac{15}{2} \div \frac{3}{2} = \frac{5}{2}$$
 toffees



3) 
$$5 \times 3 = 15$$



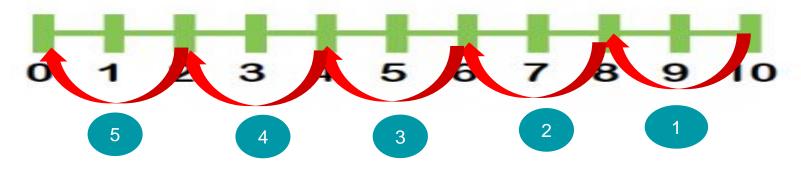
#### **DIVISION ON A NUMBER LINE**



Example 2: Divide 10 by 2

Start from 10 and keep on jumping 2 places backward, till you reach 0. Now count how many times you have jumped back.

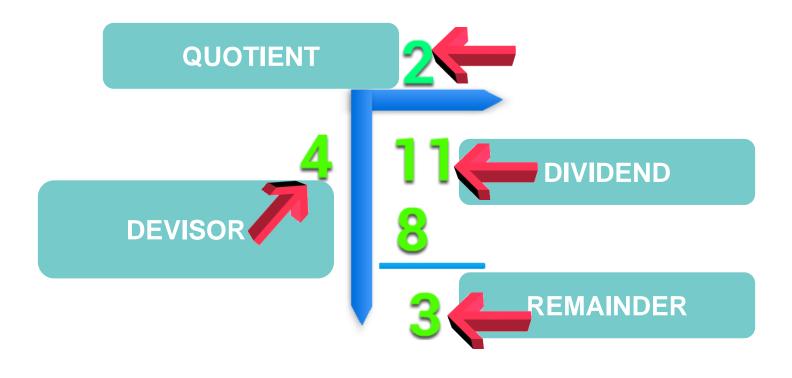
$$10 \div 2 = 5$$



Taken 5 jumps

# NEW WORDS RELATED TO DIVISION





Example 1: 
$$8 \div 2 = 4$$

$$2 \times 1 = 2$$

$$2 \times 2 = 4$$

$$2 \times 3 = 6$$

$$2 \times 4 = 8$$

## SIMPLE DIVISION BY RECALLING MULTIPLICATION TABLES

Example 2: 
$$10 \div 5 = 2$$

$$5 \times 1 = 5$$

$$5 \times 2 = 10$$

Date

## Today's Class Work (in note book)



(b) Complete the divisions. (by recalling multiplication tables)

1. 
$$8 \div 2 = 4$$

$$2. 6 \div 3 = 2$$

3. 
$$4 \div 4 = 1$$

4. 
$$10 \div 2 = 5$$

5. 
$$10 \div 5 = 2$$

## Today's Class Work in note book



6. 
$$16 \div 2 = 8$$

$$\frac{7}{1}$$
 32 ÷ 4 = 8

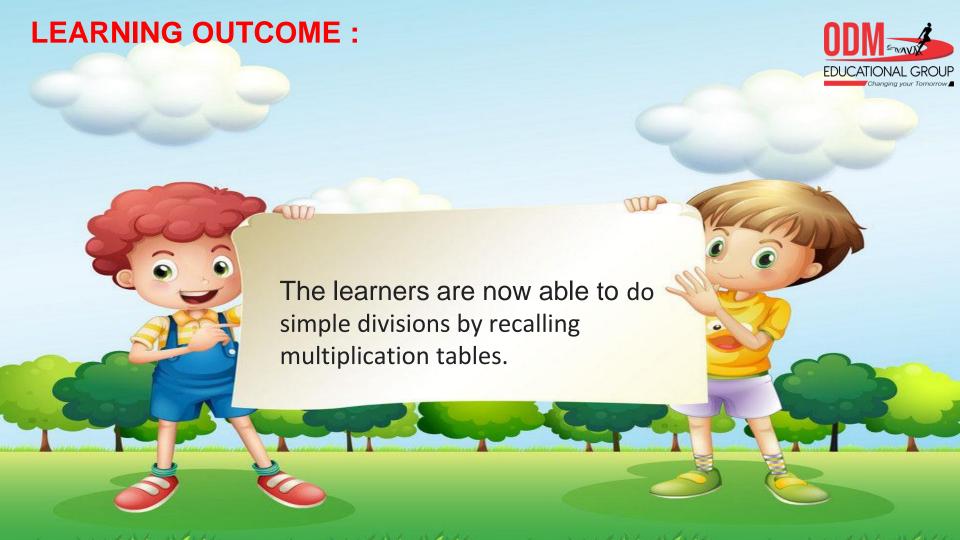
$$8 \cdot 16 \div 4 = 4$$

9. 
$$4 \div 2 = 2$$

10. 
$$8 \div 4 = 2$$



| SUB         | HOME ASSIGNMENT              |
|-------------|------------------------------|
| Mathematics | Practice book page 90 and 91 |





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