**MONTH : SEPTEMBER** 

**SESSION:5** 

CLASS : V

**SUBJECT : MATHEMATICS** 

**CHAPTER NUMBER: 9** 

**CHAPTER NAME : FRACTION** 

**SUB-TOPIC : DIVISION OF FRACTIONS** 

**EXERCISE 9 D** 



#### **CHANGING YOUR TOMORROW**

Website: www.odmegroup.org Email: info@odmps.org

#### Toll Free: 1800 120 2316

Sishu Vihar, Infocity Road, Patia, Bhubaneswar- 751024

#### **LEARNING OBJECTIVE :**

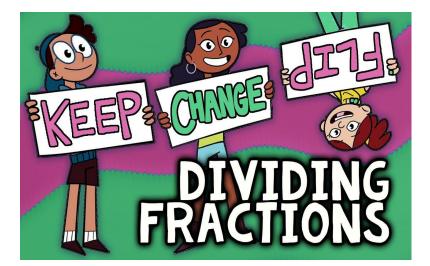
**Enable the students** 

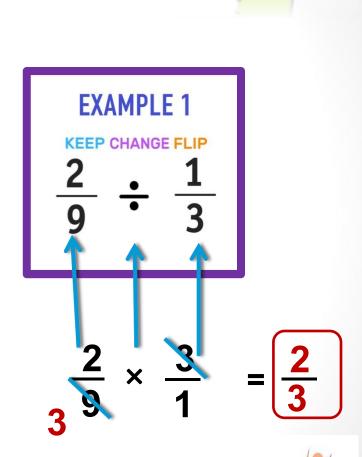
- To divide a fraction by another fraction.
- To reduce to their lowest term



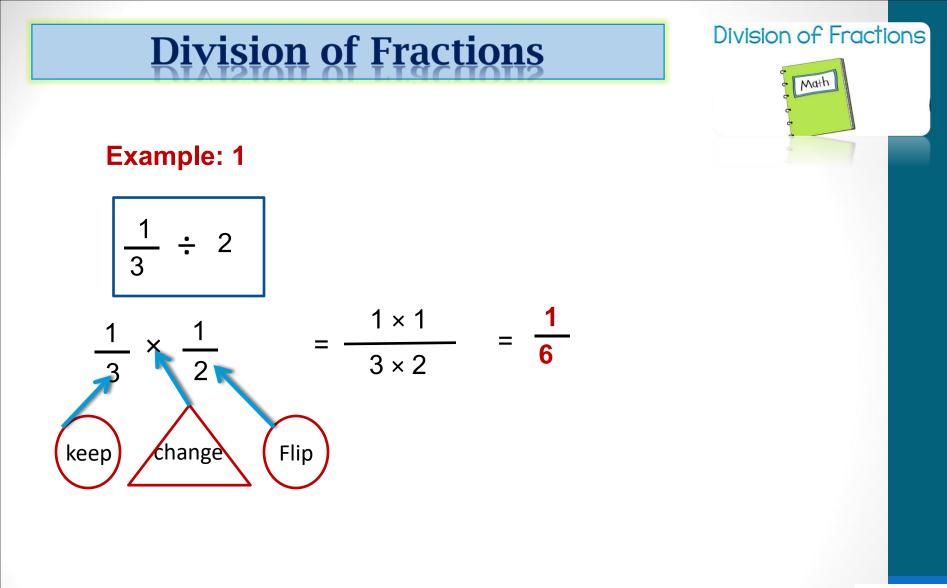
## **Division of Fractions**











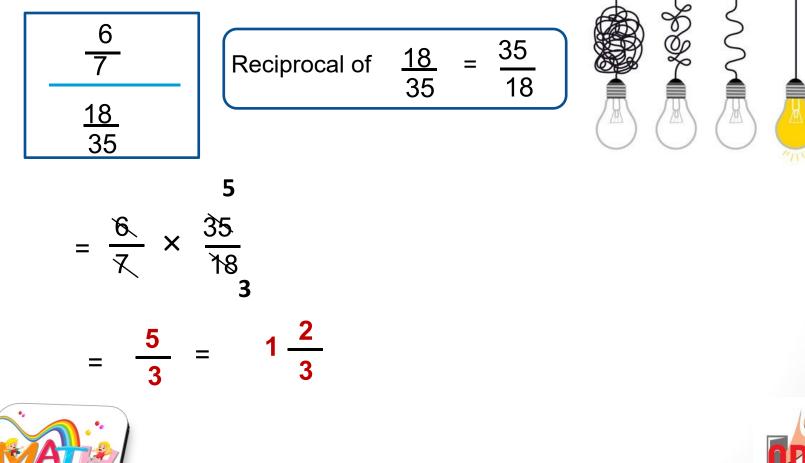




#### Division of Fractions **Division of Fractions** Math **Example: 2** 2 3 11 ÷ 15 11 × 3 11 10 15.×2 5 **Example: 3** $= \frac{71}{26} \div$ $2\frac{19}{26} \div 16\frac{5}{13}$ 213 13 74 × 13 6 26 × 213 2

## **Division of Fractions**

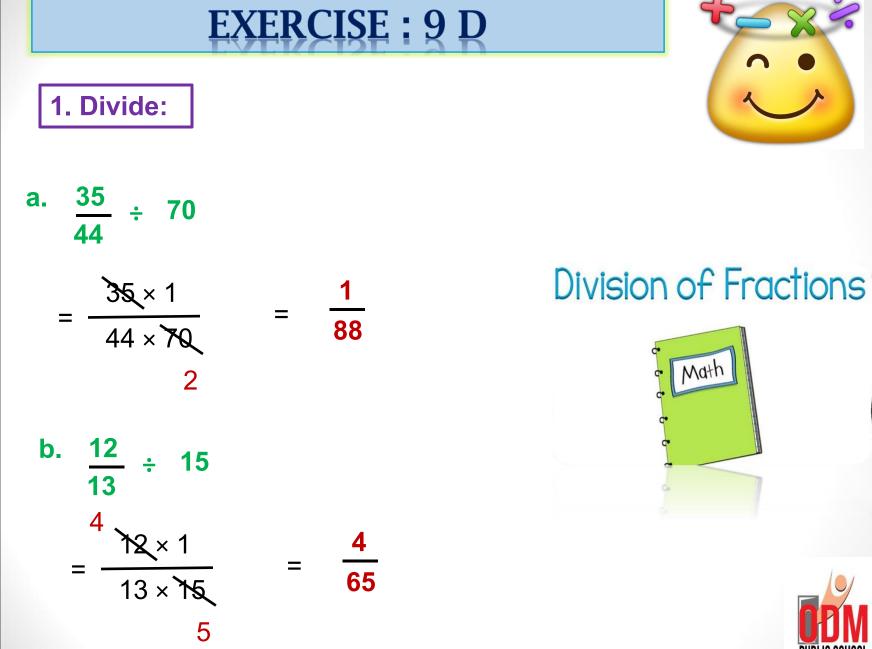
#### Example: 4 Write the quotient in its simplest form



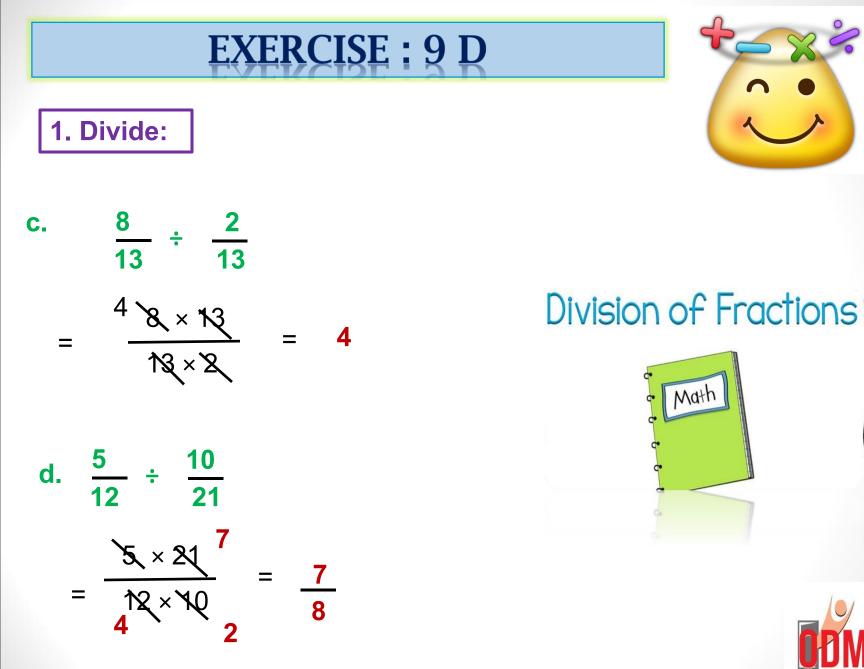
**DEDM** PUBLIC SCHOOL

Division of Fractions

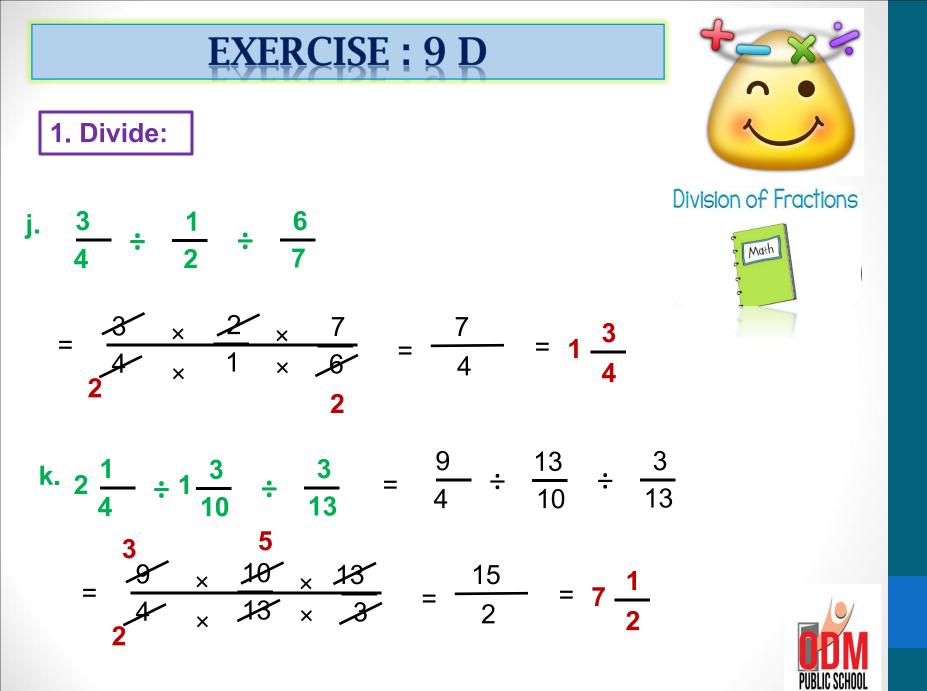
Math





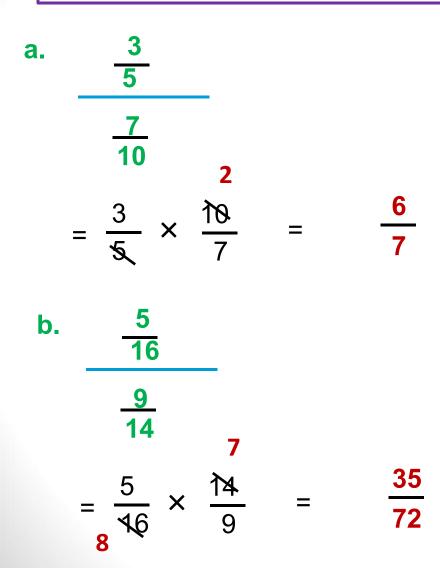




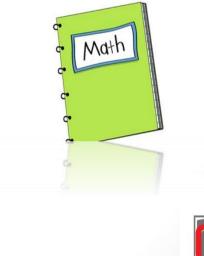




#### 2. Find the quotient in its simplest form



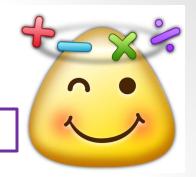
Reciprocal of	_7 _	10
	10	7

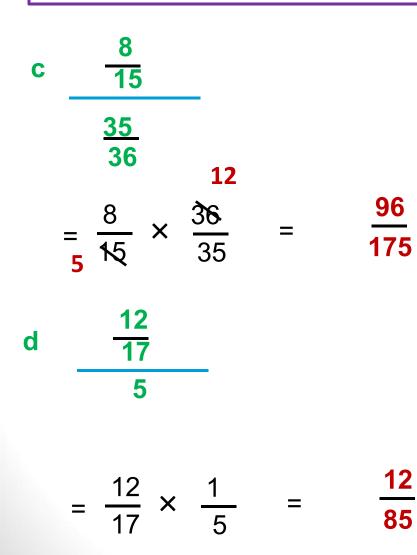


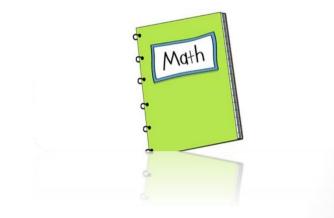




#### 2. Find the quotient in its simplest form



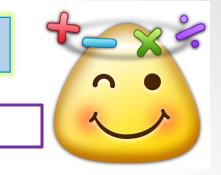


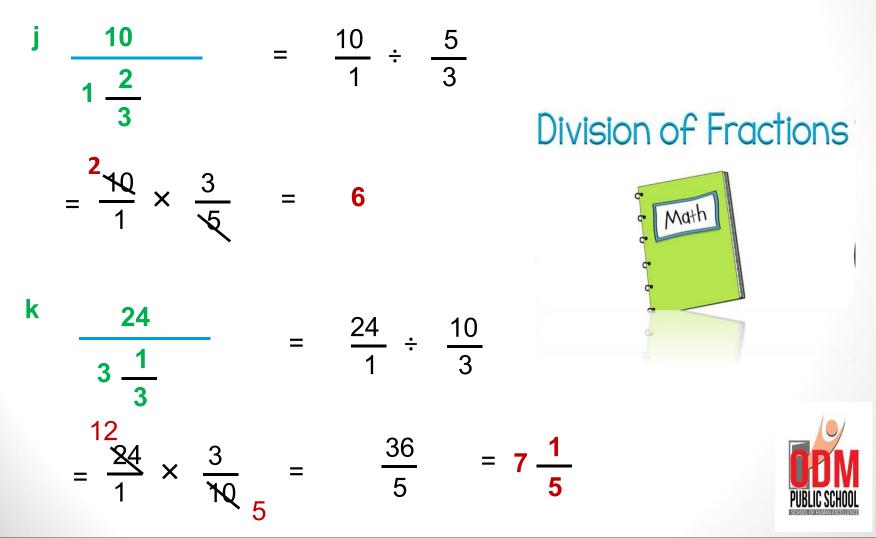






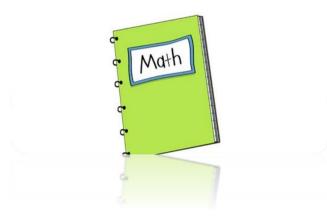
2. Find the quotient in its simplest form







# Complete exercise 9 D Q.No.1 and 2 in the notebook.







## Students are able to divide a fraction by another fraction and reduce the same to its lowest term.



## THANKING YOU ODM EDUCATIONAL GROUP

