





① fill in the boxes, and colour to show the fractions

a) One-half =  $\boxed{\frac{1}{2}}$  — 

b) One-fourth =  $\boxed{\frac{1}{4}}$  — 

c) One-third =  $\boxed{\frac{1}{3}}$  — 

d) Two-thirds =  $\boxed{\frac{2}{3}}$  — 

e) Three-fourths =  $\boxed{\frac{3}{4}}$  — 

② Fill in the blanks.

a) Parts of a whole is ~~are~~ fractions.

b) A complete or full object is a whole.

c) One fourth is also called as a quarter.

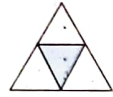
d) When ~~an~~ a whole is divided into two equal parts, each part is called as one half.

e) 'Three-fourths' is also known as three quarters.

f) In  $\frac{3}{4}$ , 3 is the numerator,  
and 4 is the denominator.

F. Write the fractions for the shaded parts.

Do in book.



$\frac{1}{4}$



$\frac{1}{2}$



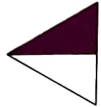
$\frac{3}{4}$



$\frac{1}{4}$



$\frac{1}{3}$



$\frac{1}{2}$

**HOTS question**



Amma made an uttapam for her granddaughters Jyothi, Malathi and Revathi. What fraction of uttapam will each girl get if it is shared equally among them?



**IN THE LAB**

**UNDERSTANDING FRACTIONS**  
ENRICHMENT ACTIVITY



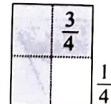
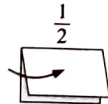
**YOU WILL NEED**

A4 sheet of paper

**STEPS**

1. Take a sheet of paper.
2. Fold the sheet by joining two edges. Crease the fold.
3. Open the sheet. The crease divides the paper into 2 equal parts. Each part is **one half** of the whole.
4. Take the sheet again and repeat steps 1-3.
5. Fold the sheet again along its edges and crease.
6. Open the sheet. It is divided into 4 equal parts. Each part is **one-fourth** of the whole.

Three parts together represent **three-fourths** of the whole.



**ENRICHMENT ACTIVITIES**

**NUMBERS UP TO 1000**

Do in book.

A. Tick (✓) the correct option.

Seven hundred eleven is written as

70011

711

7011

\_\_\_\_\_ is the smallest number in 815 865 805.

805

865

815

The greatest number in 900 699 785 is

900

699

785

The number with '7' in the hundreds place is

475

745

457

B. Match the following.



$900 + 6$

6 hundreds + 9 tens

eight hundred fifteen

$300 + 60 + 3$

363

815

690

326

906

**ADDITION AND SUBTRACTION OF BIGGER NUMBERS**

A. Write the number in the correct place and add.

$$\begin{array}{r} 40 + 90 \\ + \quad 10 \\ \hline 130 \end{array}$$

$$\begin{array}{r} 65 + 80 \\ + \quad 15 \\ \hline 145 \end{array}$$

$$\begin{array}{r} 97 + 87 \\ + \quad 17 \\ \hline 184 \end{array}$$

$$\begin{array}{r} 46 + 87 \\ + \quad 13 \\ \hline 133 \end{array}$$