

Chapter – 6

Fractions

Ex 6.1

I. Shade the half portion of the given pictures

(i)



Answer:



(ii)



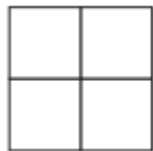
Answer:



Ex 6.2

Shade the quarter portion in the following figures.

(i)



Answer:



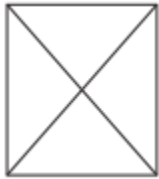
(ii)



Answer:



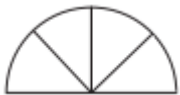
(iii)



Answer:



(iv)



Answer:



(v)



Answer:



(vi)



Answer:



Ex 6.3

I. Colour three fourth of the following pictures

(i)



Answer:



(ii)



Answer:



(iii)



Answer:



(iv)



Answer:



Ex 6.4

I. Write suitable fractions as $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ in the circle given below against the pictures.

(i)



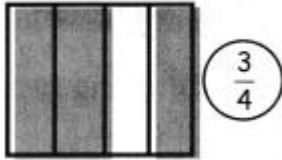
Answer:



(ii)



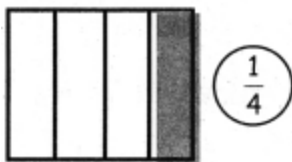
Answer:



(iii)



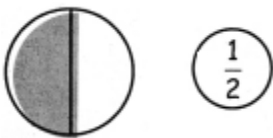
Answer:



(iv)



Answer:



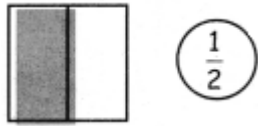
(v)



Answer:



(vi)

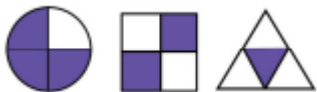


Answer:

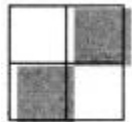


Ex 6.5

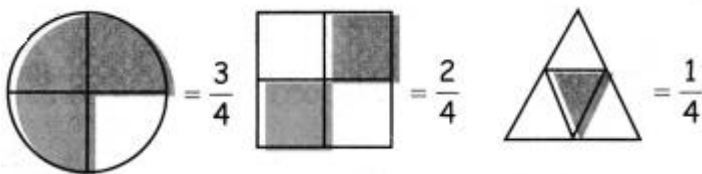
I. Choose the appropriate picture given below for the fraction $\frac{2}{4}$



Answer:



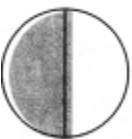
Hint:



II. Choose the appropriate picture given below for the fraction $\frac{1}{2}$






Answer:









Hint:

III. choose the equivalence according to the fraction given against the pictures.

1.	$\frac{1}{2}$	
2.	$\frac{2}{4}$	
3.	$\frac{1}{4}$	

Answer:

1.	$\frac{1}{2}$		Ans. 
2.	$\frac{2}{4}$		Ans. 
3.	$\frac{1}{4}$		Ans. 

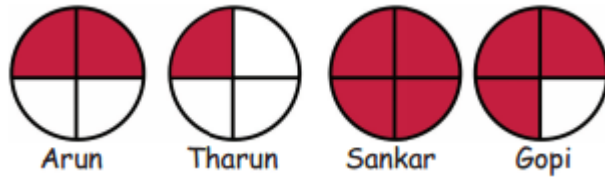
InText Questions

Activity (Text Book Page No. 51)

(The four equal parts of a circle)

A Circle which is divided into four equal parts are given to Arun, Tharun, sankar and Gopi, to colour it.

They could complete the task of colouring in two minutes, which is given below.



In the above pictures one fourth (quarter) portion was coloured by tharun.

$\frac{1}{2}$ portion was coloured by _____

Answer:

Arun

Whole portion was coloured by _____

Answer:

Sankar

Three fourth of the portion was coloured by _____

Answer:

Gopi

Can we try this: (Text Book Page No. 55)

Question 1.

Anitha's rectangular garden was divided into _____ parts.

Answer:

4

Question 2.

Portion of brinjal planted part = _____

Answer:

$\frac{1}{4}$

Question 3.

Portion of Ladies finger planted port = _____

Answer:

2/1

Question 4.

Portion of pumpkin planted part = _____

Answer:

1/4