Chapter – 6

Fraction

Ex 6.1

Question 1.

Observe the following pictures and write how many equal parts are they divided into?



Answer:

2



Answer: 4

(iii)



(iv)

Answer:

4

Question 2.

Draw square and circle. Make it into four equal parts.

Answer:



Question 3.

Draw a rectangle and divide it into eight equal parts.

Answer:

Ex 6.2

Question 1.Write the fractional part for the pictures that is circled.(i)



Answer:

4/7

(ii) (ii) (ii) (iii) (ii) (iii) (ii

5/8

(iii)



Answer: 3/9

Question 2. Match the following:





Question 3.

Mark the given pictures with the fractions given below.



Answer:



Ex 6.3

I. Write the numerator and denominator for the following Numbers.

Question 1. 3/7

Answer:

Numerator 3 Denominator 7

Question 2.

4/6

Answer: Numerator 4 Denominator 6

Question 3. 5/10

Answer: Numerator 5 Denominator 10

Question 4. 1.3

Answer: Numerator 1 Denominator 3

II. Shade the parts according to the number and write the numerator and denominator.

Question 1.



Numerator / Denominator

Answer:



Numerator = 2 Denominator = 8

Question 2.





Numerator = 3 Denominator = 4

Question 3.



Answer:



Numerator = 5 Denominator = 10

Question 4.





Numerator / Denominator

Answer:



Numerator = 1 Denominator = 4

Question 5.





Numerator / Denominator



Numerator = 3 Denominator = 8

Ex 6.4

I. Colour or shade half portion of the following pictures:



II. Tick the picture that represents semi portion.



Answer:

III. Write appropriately which represent half, quarter, three fourth.



Answer: Three fourth

((ii)	

Quarter

(iii)



Answer:

Quarter



Answer:

half



Answer:

half



Answer:

Quarter



Answer: half

Ex 6.5

I. Write the fraction for the shaded portions of the given figures.



Answer:

1/4



Answer:

3/8



Answer:

2/6

(iv)



Answer:

3/7



2/4

II. Shade the figure according to the fraction

Question 1.



Answer:



Question 2.

5			
10			

Answer:

1-132	12233	16.574	
		100	
E.C.	1100		
	1.38.2		

Question 3.





Question 4.



Answer:



Ex 6.6

I. Circle the greater fractions

Question 1.

 $rac{1}{3}, rac{2}{3}$

Answer:

$$\frac{1}{3}$$
, $\frac{2}{3}$

Question 2.

 $rac{3}{4},rac{1}{4}$

Answer:



Question 3.

 $\frac{2}{5}, \frac{4}{5}$



Question 4.

 $\frac{6}{8}, \frac{3}{8}$

Answer:



Question 5.

 $rac{4}{10}, rac{3}{10}$

Answer:



Question 6.

 $\frac{2}{9}, \frac{7}{9}$

Answer:



II. Tick the small fractions

Question 1.





Question 2.



Answer:



Question 3.



Answer:



InText Questions

Look at the following pictures keenly (Text Book Page No.36)

Note: The Pictures given above are divided into equal parts. Can we fill this?



S. No.	Picture's Name	How many equal parts	S. No.	Picture's Name	How many equal parts
1.	© Flag	Ans. 3	4.	Palm fruit	Ans. 3
2.	Chocolate	4	5.	? ? 0 0 7 7 2 9 Label	8
3.	Number rod	6	6.	Leaf	8

The following shapes are divided into equal parts (Text Book Page No.37)



Answer:

4

(ii)



Answer:

4

(iii)

Answer: 4



Ansv 4

Activity (Text Book Page No.44)

Ask the students to take a ribbon and cut it as half, half into one fourth, and join one half and one fourth to make three fourth. At last join all portion, its make whole. Can we do this?

Half into a whole



The above pictures are divided into two equal parts. Every parts represents half (or) semi. So we call it as half (or) semi.

Answer:

00

