ST. ANDREWS SCOTS SCHOOL

Adjacent Navniti Apartments,
I.P. Extension, Patparganj, Delhi-110092

(Session 2025-26)

Subject: Mathematics **Class: III** **Ch- 6 (Fractions)**

Questions to be done:

Practice time (Pg-86) book

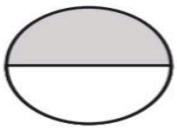
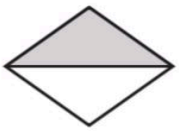
Ex1- Book

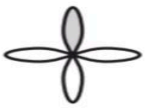
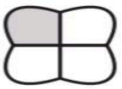
Ex2- Book

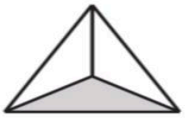
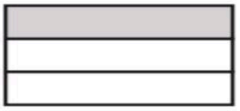
Ex3- Book

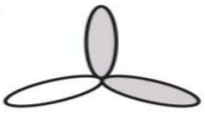
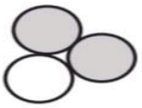
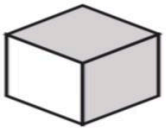
Ex4- Book

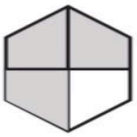
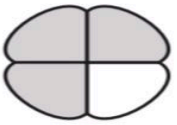
Exercise-1

1. (a)  (b)  (c) 

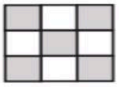
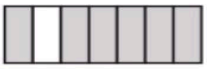
2. (a)  (b)  (c) 

3. (a)  (b)  (c) 

4. (a)  (b)  (c) 

5. (a)  (b)  (c) 

Practice Time

Figure	Shaded parts (Numerator)	Total parts (Denominator)	Fraction for shaded parts
	5	9	$\frac{5}{9}$
	6	7	$\frac{6}{7}$
	3	4	$\frac{3}{4}$

Exercise-2

1 

$\frac{2}{3}$ | $\frac{2}{5}$ ✓ | $\frac{3}{5}$

2 

$\frac{1}{4}$ | $\frac{2}{3}$ | $\frac{2}{4}$ ✓

3 

$\frac{3}{4}$ | $\frac{4}{7}$ | $\frac{3}{7}$ ✓

4 

$\frac{3}{8}$ | $\frac{3}{5}$ | $\frac{5}{8}$ ✓

Exercise-3

1. Half of **10** = **10** ÷ 2 = **5**
2. Quarter of **16** = **16** ÷ 4 = **4**
3. One-third of **12** = **12** ÷ 3 = **4**
4. Three-fourths of **12** = $\frac{3 \times \mathbf{12}}{4} = \frac{\mathbf{36}}{4}$ = **36** ÷ 4 = **9**
5. Two-thirds of **15** = $\frac{2 \times \mathbf{15}}{3} = \frac{\mathbf{30}}{3}$ = **30** ÷ 3 = **10**

Exercise-4

1. $\frac{1}{4}$ of 20 = $\frac{20}{4}$ = 20 ÷ 4 = 5

   She gave 5 pens to her brother.

2. $\frac{2}{3}$ of 18 = $\frac{2 \times 18}{3} = \frac{36}{3}$ = 36 ÷ 3 = 12

   Feroz distributes 12 toffees.

3. $\frac{1}{3}$ of 30 = $\frac{30}{3}$ = 30 ÷ 3 = 10

   Number of rotten eggs = 10

   Number of eggs that are good = 30 – 10 = 20

   Number of eggs that are good is 20.

4. $\frac{3}{4}$ of 36 = $\frac{3 \times 36}{4} = \frac{108}{4}$ = 108 ÷ 4 = 27

   Number of *Ashoka* trees is 27.