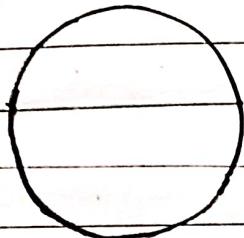
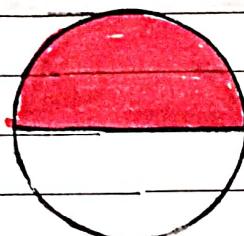
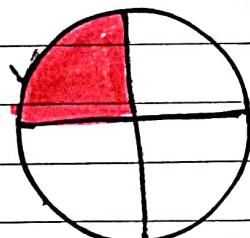


FRACTION

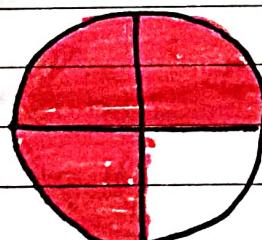
= Whole



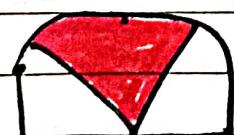
= $\frac{1}{2}$ (half)



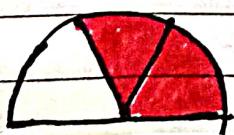
= $\frac{1}{4}$ (Quater)



= $\frac{3}{4}$ (three-fourths)



= $\frac{1}{3}$ (One-third)

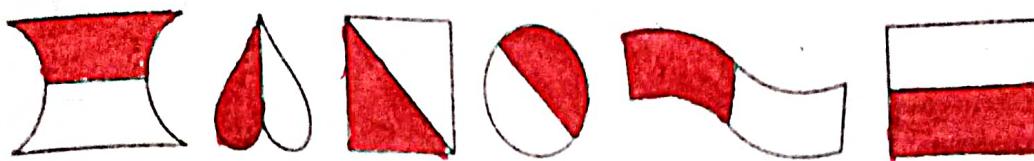


= $\frac{2}{3}$ (Two-thirds)

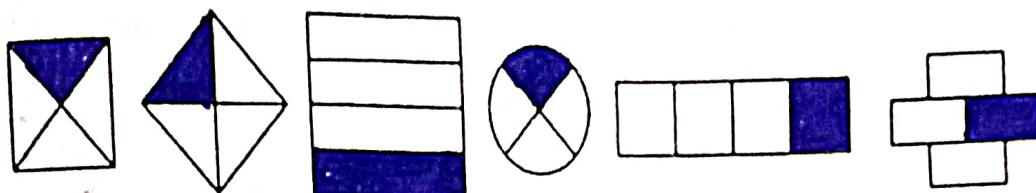


EXERCISE 6.1

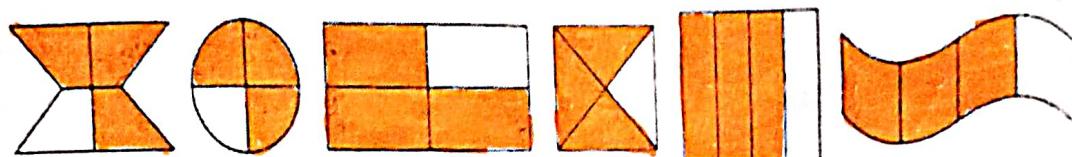
1. Shade $\frac{1}{2}$ part of each of the following figures:



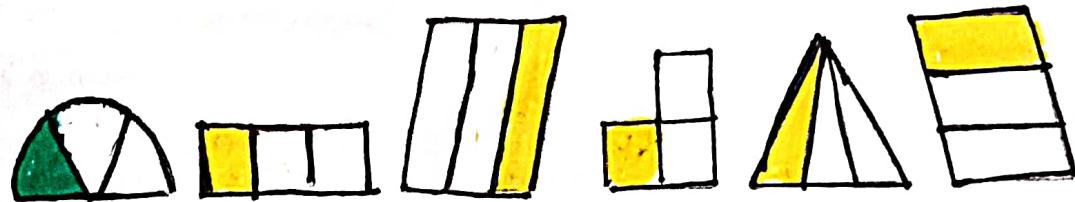
2. Shade $\frac{1}{4}$ part of each of the following figures:



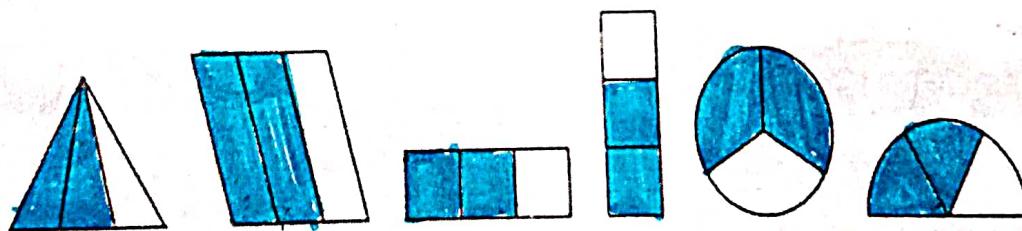
3. Shade $\frac{3}{4}$ part of each of the following figures:



4. Shade $\frac{1}{3}$ part of each of the following figures:



5. Shade $\frac{2}{3}$ part of each of the following figures:



6. What fraction of each of the following is shaded?

$$(a) \text{ A circle shaded in half} = \frac{1}{2}$$

$$(b) \text{ A circle shaded in three equal sectors} = \frac{1}{3}$$

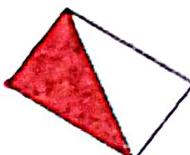
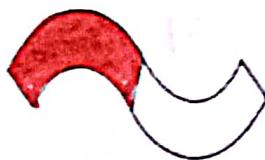
$$(c) \text{ A rectangle divided into four equal squares shaded in three} = \frac{3}{4}$$

$$(d) \text{ A semi-circle shaded in three equal sectors} = \frac{1}{3}$$

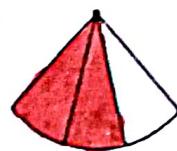
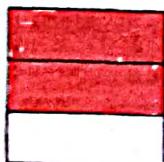


REVIEW EXERCISE

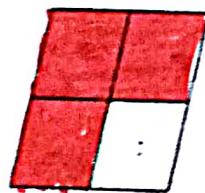
1. Shade $\frac{1}{2}$ of each.



3. Shade $\frac{2}{3}$ of each.



5. Shade $\frac{3}{4}$ of each.



6. What fraction does the shaded part represent in each of the following figures?

(a) = $\frac{2}{3}$

(b) = $\frac{3}{6}$

(c) = $\frac{3}{4}$

7. What fraction does the unshaded part represent in each of the following figures?

(a) = $\frac{1}{4}$

(b) = $\frac{1}{2}$

(c) = $\frac{1}{3}$