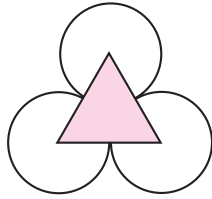


CHAPTER 15

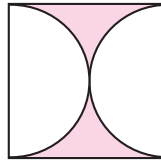
SYMMETRY

More Questions for Practice

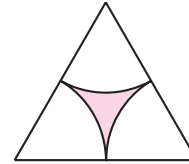
1. Write the order of rotational symmetry of the following figures:



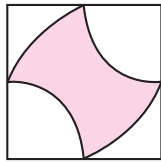
(a)



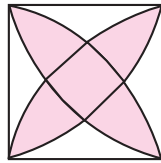
(b)



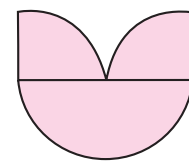
(c)



(d)



(e)



(f)

Fig. 15.1

2. Which of the following figures have rotational symmetry? Write the order if the figure is having rotational symmetry.

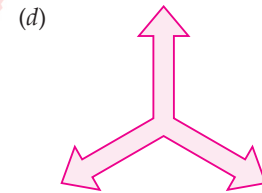
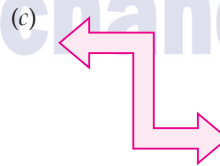
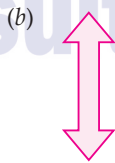
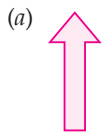


Fig. 15.2

3. Draw any three shapes which have no rotational symmetry.

4. List all letters of English alphabet which have rotational symmetry.

ANSWERS

1. (a) Order 3 (b) Order 2 (c) Order 3 (d) Order 1
(e) Order 4 (f) Order 1
2. (a) No (b) Yes; 2 (c) Yes; 2 (d) Yes 3