



L.D.A. SCHOOL SYSTEM

Branch: _____

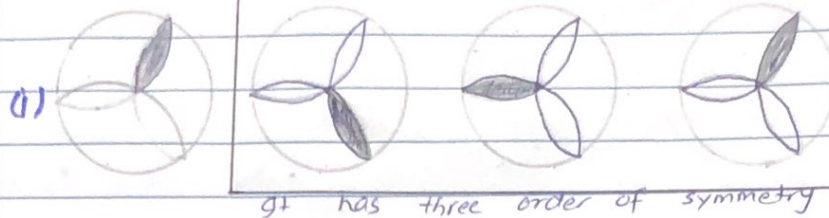
Boys ☐ Girls ☐

Name & initials of Invigilator

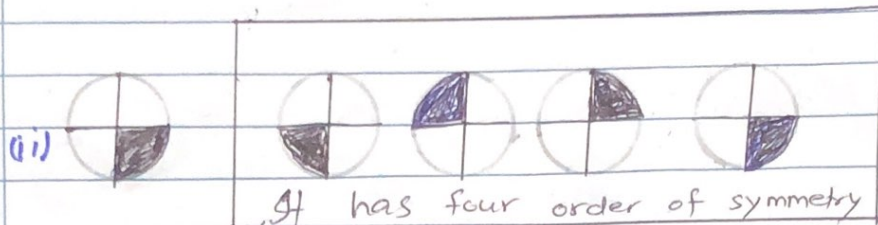
Exercise 9.3

Q.1 :: Solved on book

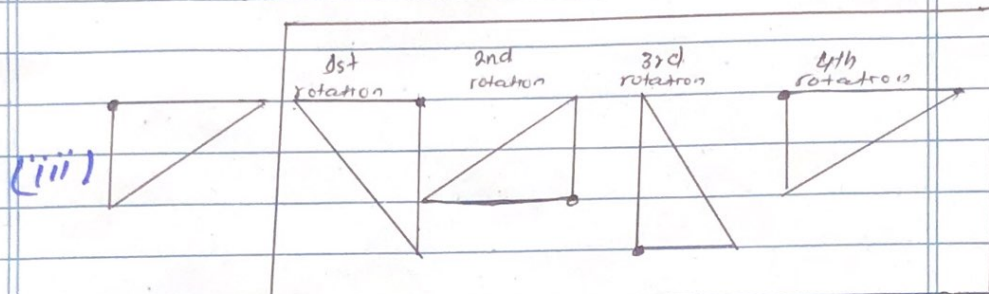
Q.2 :- Rotate following shapes, write order symmetry



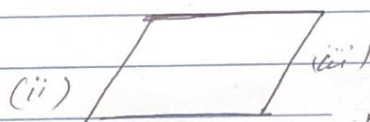
It has three order of symmetry



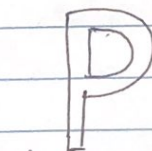
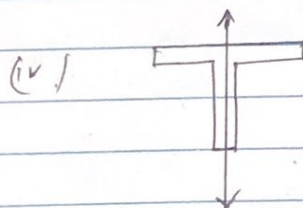
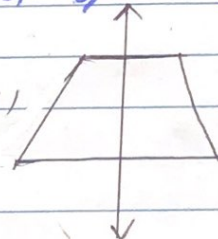
It has four order of symmetry



Q.3 Draw the possible lines of symmetry



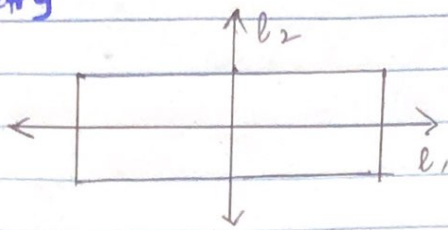
It has no order of symmetry



It has no order of symmetry

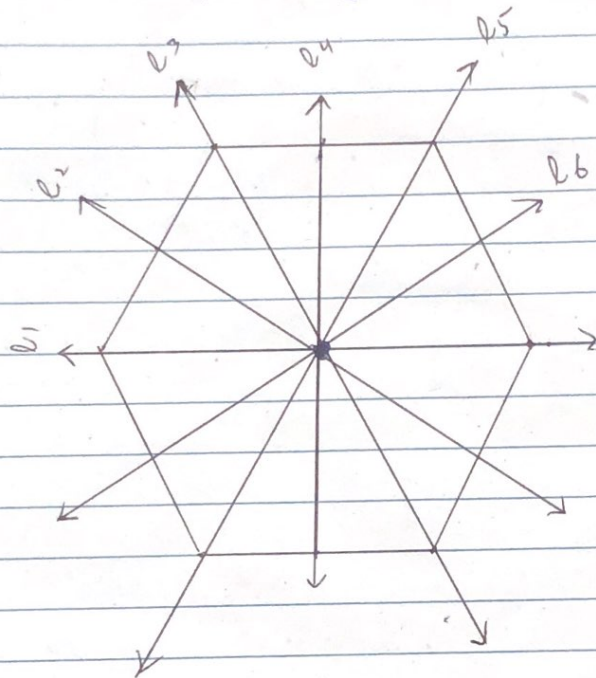


Q.4 Draw the shape with exactly two lines of symmetry

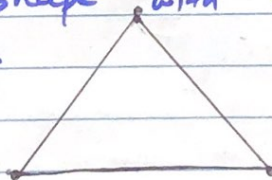


It has exactly two lines of symmetry

Q.5 Draw a shape with exactly 6 lines of symmetry



Q.6 Draw shape with exactly three order of rotation.



An equilateral triangle has exactly 3 order of rotation



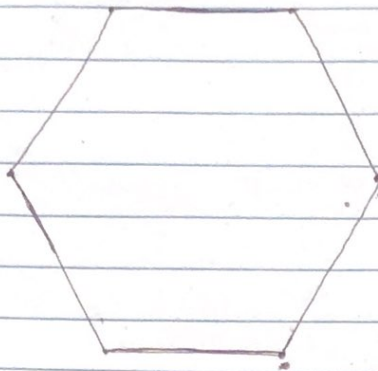
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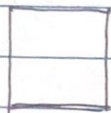
Q.7 Draw a shape with exactly 6 order of rotation.



Regular Hexagon has exactly 6 order of rotation

Q.8 Find order of rotational symmetry

(i)



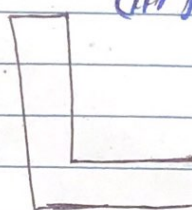
(order of symmetry) = 2

(ii)



(order of symmetry) = 5

(iii)



It has one order of symmetry