ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Algebra and Geometry **Class: 7** **Date: 14.05.20**

Duration: 40 min **Worksheet- 22** **Full Marks: 15**

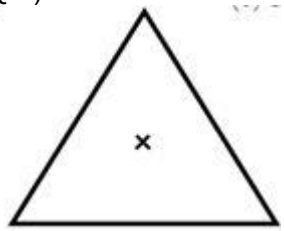
ROTATION

Choose the Correct options:

Q.1) The order of the rotational symmetry of the parallelogram about the centre is

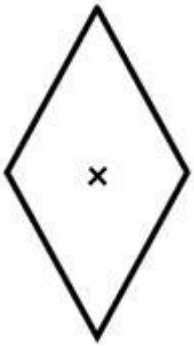
a) 3
b) 1
c) 0

Q.2) The order of the rotational symmetry of the below figure about the point marked ‘x’



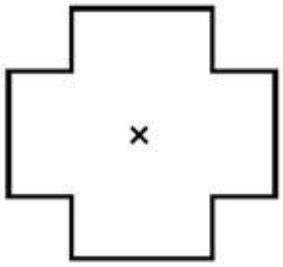
a) 3
b) 0
c) 1

Q.3) The order of the rotational symmetry of the below figure about the point marked ‘x’



a) 0
b) 2
c) 1

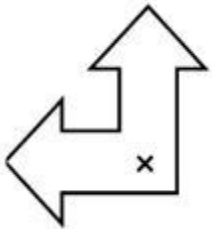
Q.4) The order of the rotational symmetry of the below figure about the point marked ‘x’



a) 3
b) 2

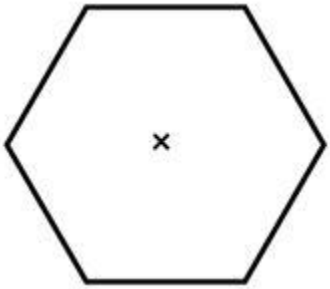
c) 1

Q.5) The order of the rotational symmetry of the below figure about the point marked ‘x’



a) 3
b) 0
c) 2

Q.6) The order of the rotational symmetry of the below figure about the point marked ‘x’

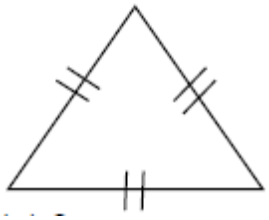


a) 2
b) 3
c) 1

Q.7) The order of the rotational symmetry of the below figure about the point marked ‘x’

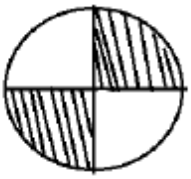
a) 2
b) 3
c) 0

Q.8) State the order of rotational symmetry



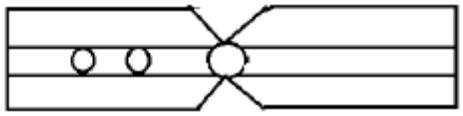
a) 3
b) 4
c) 5

Q. 9) State the order of rotational symmetry



a) 1
b) 2
c) 3

Q. 10) State the order of rotational symmetry

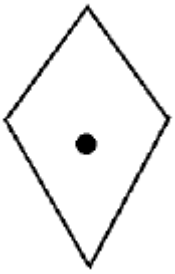


a) 1
b) 2
c) 3

Q.11) State the order of rotational symmetry

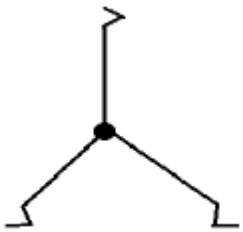
a) 3
b) 4
c) 5

Q.12) State the order of rotational symmetry



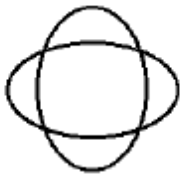
a) 1
b) 2
c) 3

Q.17) State the order of rotational symmetry



a) 1
b) 2
c) 3

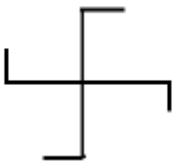
Q.14) State the order of rotational symmetry



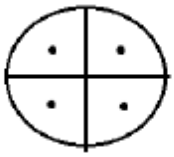
a) 5
b) 4
c) 3

Q.15) Which of the following does not have an order 4 of rotational symmetry?

(a)



(b)



(c)