



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Sub: Algebra and Geometry

Class: 7

Date: 14.05.20

Duration: 40 min

Worksheet Solution- 22

Full Marks: 15

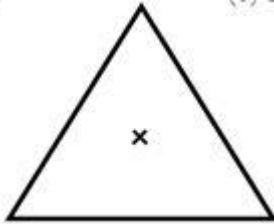
## ROTATION

Choose the Correct options:

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

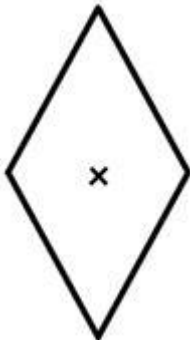
- a) 3
- b) 1
- c) 0

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



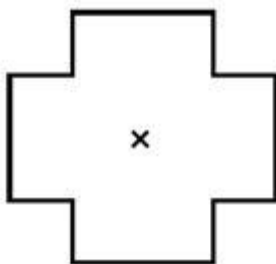
- a) 3
- b) 0
- c) 1

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



- a) 0
- b) 2
- c) 1

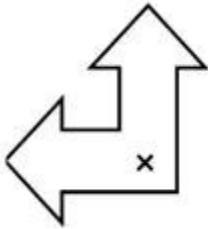
Q.4) The order of the rotational symmetry of the below figure about the point marked 'x'



- a) 3
- b) 2

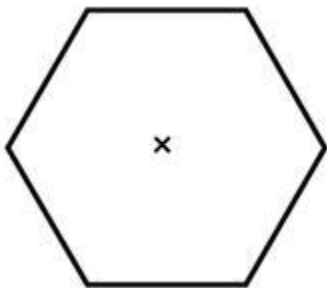
c) 1

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'



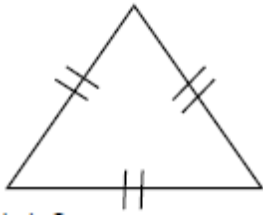
- a) 2
- b) 3**
- c) 1

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



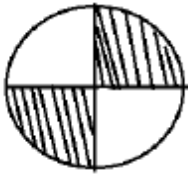
- a) 2**
- b) 3
- c) 0

Q.8) State the order of rotational symmetry



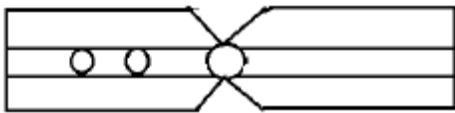
- a) 3
- b) 4
- c) 5

Q. 9) State the order of rotational symmetry



- a) 1
- b) 2
- c) 3

Q. 10) State the order of rotational symmetry



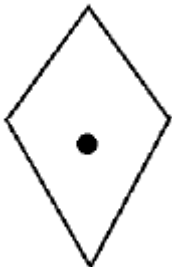
- a) 1
- b) 2
- c) 3

Q.11) State the order of rotational symmetry



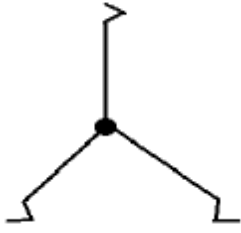
- a) 3
- b) 4
- c) 5

Q.12) State the order of rotational symmetry



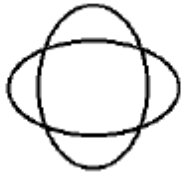
- a) 1
- b) 2
- c) 3

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?

