ST. LAWRENCE HIGH SCHOOL
A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Algebra and Geometry   **Class: 7**   **Date: 28.06.21**

Duration: 40 min   **Worksheet Solution- 31**   **Full Marks: 15**
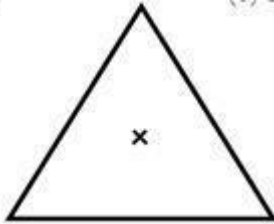
ROTATION

Choose the Correct options:

Q.1) The order of the rotational symmetry of the parallelogram about the centre is
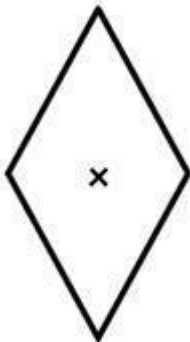
    a) 3

    b) 1

    c) 0

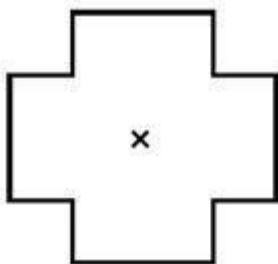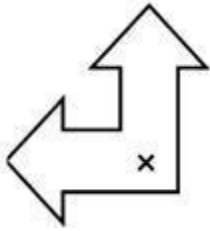Q.2) The order of the rotational symmetry of the below figure about the point marked 'x'

    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'
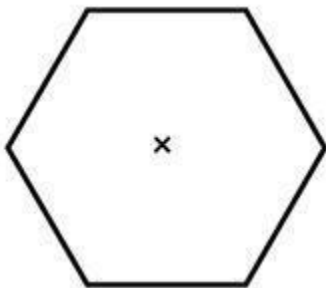

    a) 3

    b) 2

Nilanjana Bhadra

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

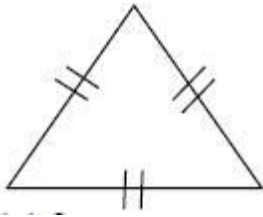Q.6) The order of the rotational symmetry of the below figure about the point marked 'x'

    a) 2
    b) 3
    c) 1

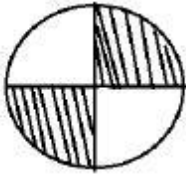Q.7) The order of the rotational symmetry of the below figure about the point marked 'x'

    a) 2
    b) 3
    c) 0

Q.8) State the order of rotational symmetry
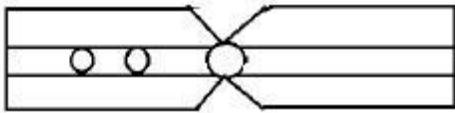

        a) 3
        b) 4
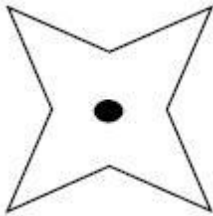   c) 5

Q. 9) State the order of rotational symmetry

        a) 1
        b) 2
        c) 3

Q. 10) State the order of rotational symmetry

        a) 1
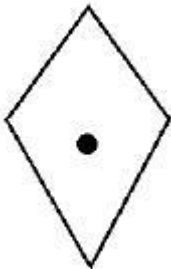   b) 2
        c) 3

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
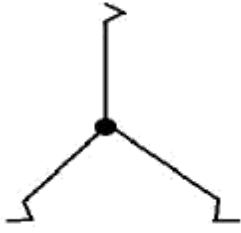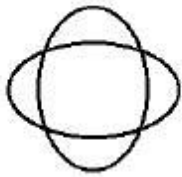b) 2
c) 3

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)