Rotational symmetry

| Name: | Class: | Date: | | |
|-------|--------|-------|-----|---|
| | | Mark | / 5 | % |

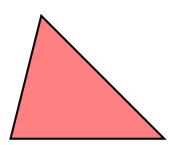
[1]

[1]

1) Complete the table to show the rotational symmetry of quadrilaterals.

| | × | |
|----------------|------------------------------|--|
| Quadrilaterals | Order of Rotational Symmetry | |
| Square | | |
| Rectangle | | |
| Parallelogram | | |
| Rhombus | | |
| Kite | | |

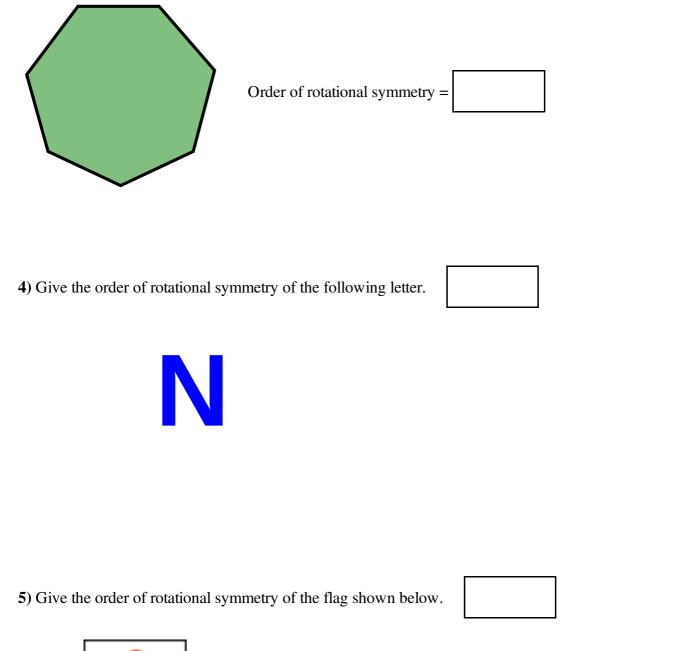
2) Give the order of rotational symmetry of the scalene triangle below.



Order of rotational symmetry =

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3) Give the order of rotational symmetry of the regular polygon below.





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[1] [1]

Solutions for the assessment Rotational symmetry

1) Square: 4 Rectangle: 2 Parallelogram: 2 Rhombus: 2 Kite: none 2) No rotational symmetry

3) Order of rotational symmetry = 7

4) Order of rotational symmetry = 2

5) Order of rotational symmetry = 2