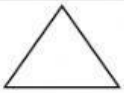
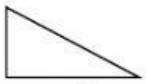
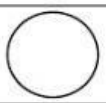
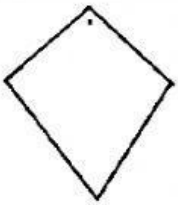
Rotational symmetry and Order of rotation

1. **Fill-up the given table.**

Shape	Rotational symmetry	Order of rotational symmetry	Angle of rotational symmetry
	4	**4**	**90°**
			
			
			
			

2. Click on the correct option.
   a) Which alphabet has the order of rotation 2 ?
      i) H
      ii) E
      iii) C
      iv) A
   b) What is the angle of rotational symmetry of a rectangle in anti-clock wise direction?

i) 360 degree
ii) 270 degree
iii) 180 degree
iv) 90 degree

c) In which turn the angle of rotational symmetry is 120 degree?
i) Half turn
ii) One-fourth turn
iii) One-third turn
iv) One-sixth turn

d) One-eighth turn angle of rotation is _____?
i) 45 degree
ii) 90 degree
iii) 180 degree
iv) 360 degree