



MATHS

BOOKS - JNAN PUBLICATION

SYMMETRY



1. Fill in the blanks:-

traingle has only one line symmetry.

_____ trianle has line as well as rational symmetry.

Watch Video Solution

3. Fill in the blanks:-

Number of rotational symmetry of square is

For a rectangle the number of rotational symmetry is _____.

Watch Video Solution

5. Fill in the blanks:-

There are ___ lines of symmetry for a square

but ___ lines of symmetry for a rectangle.

has only rational symmetry.



7. Fill in the blanks:-

If angle of rotational symmery of figeure is

 180° , then its number of rotational will be



	has	line	and	rotational
symmetry.				
Watch Video Solution				

9. Fill in the blanks:-

For a regular hexagon angle of rotational

symmetry is _ degree and its number is ___.

The centre of rotational symmetry of a rectangle is the point of intersection of its



11. Fill in the blanks:-

the angle of rotational symmetry of a

parallelogram is ____.

The angle of rotational symmetry of a

equilateral triangle is ____.

Watch Video Solution

13. Fill in the blanks:-

The angle of rotational symmetry of a square

is ___.

has no line symmetry but has two

degree of rotational symmetry.

Watch Video Solution

15. Which of the following gemoetric figures have line symmetry but dont have rotational symmetry.

A. Equilateral triangle

B. Parallelogram

C. Isoscels triangle

D. circle.

Answer:



16. Which of the following gemoetric figures have measure of rotational symmetry 2 but that figure has no line symmetry.

A. Rectangle

B. Parallelogram

C. Isosceles triangle

D. circle.

Answer:

Watch Video Solution

17. Which of the following figures have two lines of symmetry and the angle of rotational

symmetry 180.

