Kaboodle

Class 8 Maths Worksheet

WS3

Understanding Quadrilaterals

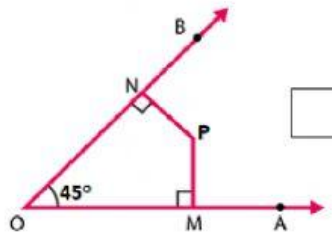
Topic: Quadrilaterals

Name: _____

Date: _____

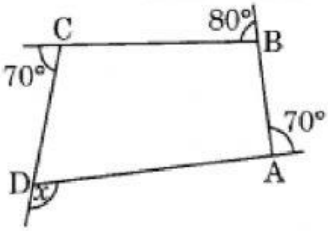
1. The exterior angle of a regular polygon is one-fifth of its interior angle. How many sides has the polygon? _____

2. In Figure, find the measure of ∠MPN.



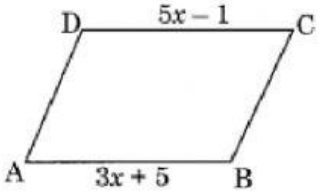
_____ °

3. In the given figure ABCD, find the value of x.



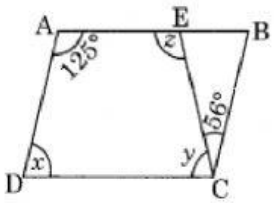
_____

4. In the given figure, ABCD is a parallelogram. Find x.



_____

5. In the given figure, ABCD is a parallelogram. Find x+y+z.



_____ °

Write True and False against each of the given statements.

6. Diagonals of a rhombus are equal. _____

7. Diagonals of rectangles are equal. _____

8. Kite is a parallelogram. _____

9. Sum of the interior angles of a triangle is 180°. _____

10. Triangle is possible with angles 60°, 80° and 100°. _____



LIVEWORKSHEETS