

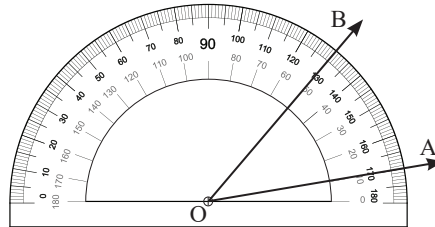
Marks Obtained: _____

Student's Name: _____ Section: _____

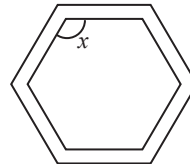
Roll Number: _____ Date: _____

Identify the correct answer.

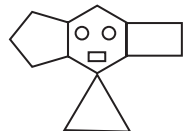
- Triangle : Scalene : : Angle : _____
 (a) Isosceles (b) Obtuse (c) Square (d) Ray
- The sum of all interior angle of a quadrilateral is
 (a) 180° (b) 270° (c) 360° (d) 540°
- Which of these is an example of an 'irregular polygon'
 (a) Square. (b) Equilateral triangle (c) Regular pentagon (d) Scalene triangle
- What is the measure of $\angle AOB$ shown below?



- (a) 50° (b) 40° (c) 130° (d) 140°
- Rachna buys a table that is a regular hexagon in shape. What type of angle is x ?
 (a) Acute angle
 (b) Obtuse angle
 (c) Right angle
 (d) None of these



- Ashish made a design using plane shapes, as shown here.
 Which of the following shapes is not used in this design?



- (a) Rectangle (b) Circle (c) Octagon (d) Pentagon
- A triangle has sides that measure 5 cm, 12 cm and 13 cm. Identify the type of triangle.
 (a) Equilateral triangle (b) Isosceles triangle (c) Obtuse angled triangle (d) Scalene triangle
 - A nanogon has _____ sides.
 (a) 7 (b) 9 (c) 8 (d) 10
 - The longest chord of a circle is _____.
 (a) diameter (b) circumference (c) radius (d) none of these
 - In a rectangle, the diagonals are:
 (a) Not equal but bisect each other (b) Equal and bisect each other.
 (c) Equal but do not bisect each other. (d) Neither equal nor do they bisect.