- **Subject-Mathematics**   **Worksheet- 8**   **Class – 5**
  Date20.04.2020
  Chapter- Geometry

Q Answer the following questions (MCQ) :   **(1×15)**

Q1: The kind of triangle which has two equal sides is
A. exterior angle
B. equilateral triangle
C. isosceles triangle
D. scalene triangle

Q2: The plane with six edges as its sides is called
A. quadrilateral
B. pentagon
C. hexagon
D. octagon

Q3: The type of polygon in which its all angles and sides are equal is classified as
A. regular octagon
B. regular hexagon
C. regular polygon
D. regular pentagon

Q4: A plane which is formed by three straight edges as its sides is called
A. triangle
B. quadrilateral
C. pentagon
D. hexagon

Q5: The right-angled triangle must have
A. four right angles
B. three right angles
C. one right angle
D. two right angles

Q6: A plane with eight edges as its sides is classified as
A. quadrilateral
B. pentagon
C. hexagon

D. octagon

Q7: The triangles can be classified on the basis of
A. the number of equal sides
B. the types of angles
C. length of line segments
D. both a and b

Q8: The obtuse-angled triangle must have
A. four obtuse angles
B. three obtuse angles
C. two obtuse angles
D. one obtuse angle

Q9: The plane with five edges as its sides is called
A. octagon
B. quadrilateral
C. pentagon
D. hexagon

Q10: The polygon is said to be convex polygon if none of its interior angles is
A. right angle
B. acute angle
C. obtuse angle
D. reflex angle

Q11: A plane with ten edges as its sides is called
A. octagon
B. decagon
C. pentagon
D. hexagon

Q12: The types of convex polygons includes
A. heptagon
B. hexagon
C. octagon
D. all of above

Q13: The kind of triangle which has no equal side is called
A. isosceles triangle
B. scalene triangle
C. exterior angle
D. equilateral triangle

Q14: The plane with four straight edges as its sides is called

A. octagon
B. quadrilateral
C. pentagon
D. hexagon

Q15: The triangle which consists of three equal sides is classified as

A. exterior angle
B. equilateral triangle
C. isosceles triangle
D. scalene triangle

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