Q.NO1	MCQ	ANSWERS
(a)	The area of a land is 150sq-m and the length is 15m, then the breadth is _____. a) 15m b) 2250m c) 225 m d) 10m	
(b)	The perimeter of an equilateral triangle of side 13cm is _____. a) 13cm b) 39cm c) 26cm d) 169cm	
(c)	The area of a square mat of side 7m is _____ sq.m. a) 28 b) 14 c) 49 d) 77	
(d)	The length of the side of a square of perimeter 96 cm is _____. a) 24cm b) 42cm c) 44cm d) 22cm	
(e)	The side of a square with the area of 36sq-m is _____. a) 9m b) 4m c)6m d) 3m	
(f)	If the perimeter of a pentagon is 65 cm, then the length of each side is _____. a)325cm b) 15cm c)13cm d) 5cm	
(g)	If the three squares of side 3cm each are joined together, the perimeter of the resulting figure is _____. a) 9cm b) 36cm c) 24cm d) 12cm	

Q.NO	ANSWER THE FOLLOWING
2	Raj has a chart paper that measures 90cm × 50cm ,whereas Amit has another chart that measures 60cm × 80cm.Which chart has more area and by how much?
3	The perimeter of a triangle is 126cm.If the lengths of two sides are 46cm and 43cm, find the length of the third side.
4	Sam walks around a square park covers 800m in one round. Find the area of the park.
5	Tom wishes to cover a wall of his room measuring 14m × 10m by a wall paper. Each wall paper sheet is a rectangular paper measuring 2m × 1m.How many wall paper sheets would Tom need to cover the wall?
6	Find the cost of painting a square shaped door of side 9m at the rate of ₹ 60 per sq-m.
7	Ramesh bought a square plot of side 50m. Daniel bought a rectangular plot of length 50m and breadth 40m for the same price. Who is benefitted more?
8	Construct the line segments, CD of length 3.8cm and LM of length 4.5cm. Construct another line segment whose length is the sum of line segments CD and LM
9	Draw a line LM. Mark a point 'X' on the line and construct the perpendicular to the line LM that passes through 'X'.(Use ruler and compasses)
10	Draw a line 'p' and take a point 'M' not on it and construct the perpendicular to the line 'p' through the point 'M'. (Use ruler and compasses)
11	Draw a line segment of the length 7.8cm and construct its perpendicular bisector using ruler and compasses.
12	Construct $\underline{/XYZ}$ = 90^0 and also construct its bisector by using ruler and compasses.