

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Diagonals of a rectangle are:	A. Equal B. Congruent C. Opposite D. None of these
2	Bisection means dividing in _____ equal parts:	A. One B. Two C. Three D. Four
3	Diagonal of Parallelogram divides it into two _____ triangles:	A. Congruent B. Not congruent C. Not equal D. None of these
4	Opposite sides are congruent in a _____:	A. Triangle B. Parallelogram C. Trapezium D. Rhombus
5	Bisectors of angle formed with any one side of a parallelogram intersect each other at angle:	A. 150° B. 30° C. 60° D. 90°
6	In parallelogram _____ are congruent:	A. Opposite sides B. Opposite angles C. Opposite sides and angles D. Diagonals
7	Diagonals of a parallelogram do _____ of each other;	A. Bisection B. Trisection C. Trisection D. None of these
8	If one angle of a parallelogram is 130° then its remaining angles will be:	A. $130^\circ, 50^\circ, 50^\circ$ B. $120^\circ, 60^\circ, 50^\circ$ C. $110^\circ, 60^\circ, 60^\circ$ D. $100^\circ, 70^\circ, 60^\circ$
9	In parallelogram opposite sides are:	A. Opposite direction B. Un-parallel C. Parallel/congruent D. Equi-distant
10	Diagonals of a parallelogram _____ each other at a point:	A. Attract B. Repell C. Intersect D. None of these
11	A parallelogram is divided by its diagonals into triangles of equal area	A. 1 B. 2 C. 3 D. 4
12	In a parallelogram opposite angles are:	A. Congruent B. Non Congruent C. Concurrent D. Non-Concurrent
13	Diagonals of a parallelogram divides the parallelogram into two _____ triangles:	A. Congruent B. Right angled C. Acute angle D. Isosceles
14	Diagonals of a parallelogram cut each other in the ratio:	A. 1:1 B. 2:1 C. 3:1 D. 4:1
15	The symbol of parallelogram is:	A. B. \parallel^{gm} C. gm

