

LIVE WORKSHEET-2

1. How many end points a line have?

(a) 1

(c) 2

(b) 0

(d) 3

2. The end points of the same side of a polygon are called the _____ vertices.

(a) Same

(c) different

(b) Parallel

(d) adjacent

3. _____ are made when corners are formed.

(a) angles

(c) ray

(b) line

(d) line segment

4. How many lines can pass through two given points?

(a) 1

(c) 3

(b) 2

(d) Infinite

5. How many vertices are there in a hexagon?

(a) 5

(c) 7

(b) 6

(d) 8

6. How many diagonals are there in a pentagon?

(a) 2

(c) 4

(b) 3

(d) 5

7. How many lines can pass through one point?

(a) 0

(c) 5

(b) 1

(d) Infinite

8. The lines which do not intersect and have equal distance between them are called:

(a) parallel lines

(c) intersecting lines

(b) perpendicular lines

(d) straight lines

9. The point at which two lines cross each other is called:

(a) point of intersection

(c) parallel lines

(b) point of concurrence

(d) concurrent lines.

10. The number of diagonal(s) in a triangle are:

(a) 3

(c) 0

(b) 2

(d) 1