TEST - PAPER (CBSE/NCERT)

#### **CO-ORDINATE GEOMETRY**

**SESSION -2024-25** 

CLASS - 10th

# JOIN TODAY FOR ADVANCE CONCEPTS ONLY IN ₹2000 PER MONTH

MRP: ₹ 100/- ONLY

ALSO, BASIC CONCEPTS CLASSES IN SUMMER VACATION Apr, May & Jun (Every Year)

#### DPM CLASSES

6th to 10th (Math's & Science), 11th & 12th (Physics, Chemistry, Math's)

Time: 1 hr -: Co-ordinate Geometry: - mm: so

- and (36,15).
- Q. 2. Defermine if the points (1.5), (213), (-2,-11) are Colinear.
- B. 3. Find the Co-ordinates of a point A where AB is the diameter of a circle whose centre is (2,-3) and B is (1,4).
- Q.4. find the mid point of (a, b) and (-a,-b).
- from (2,-5) and (2,9).
- B. G. Find the values of y for which the distance between the points p(21-3) and g (1014) is 10 units
- B.7. Find the relation between or and y such that the point (2:4) is equidistant from the points.

  (3,6) and (-3,4).

#### DPM CLASSES

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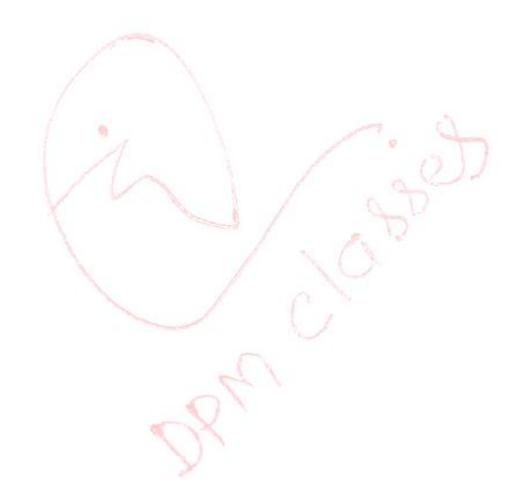
B.8 Find the ratio in which the y-axis divides
the line segment soining the points (S,-6)
and (-1,-4) also find the point of intersection.

Q.9. If the points A (611), B(812), c (914) and D (P.3) are the vertice of a parallely same taken in order, find the value of P.

On.10. Find the Co-ordinates of the point which divides the join of (-1.7) and (4,-3) in the ratio 2:3.



# DPM CLASSES



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