



# MATHS

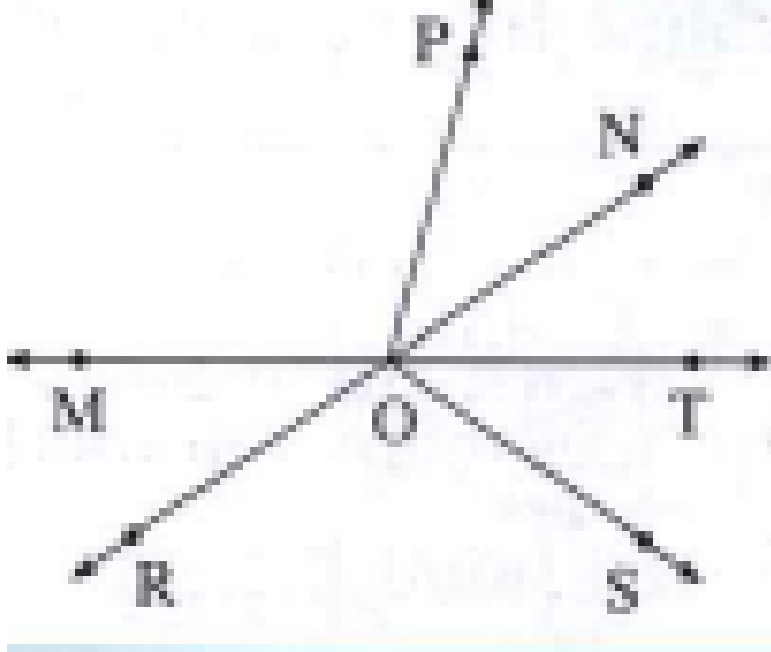
## BOOKS - NAVNEET PUBLICATION - MAHARASHTRA BOARD

### BASIC CONCEPTS IN GEOMETRY

#### Question Bank

1. Observe the figure and name

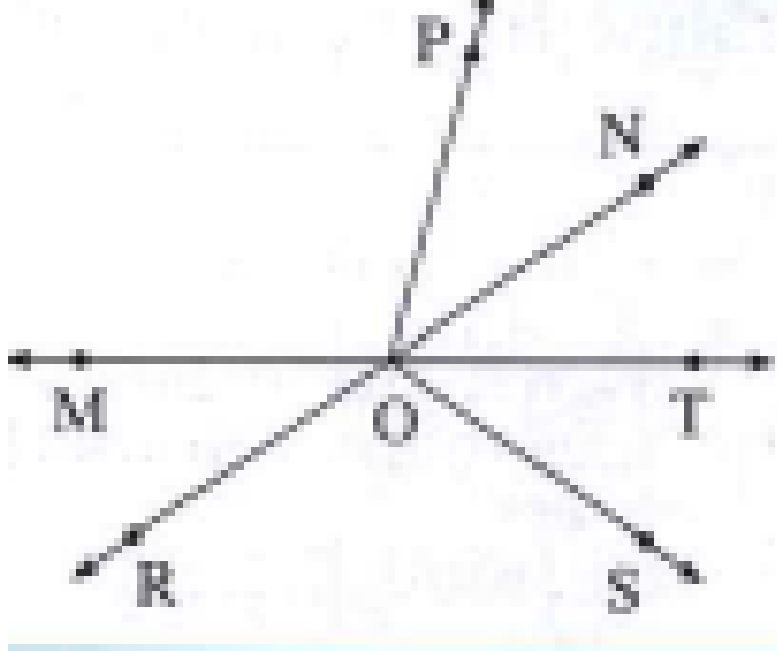
Collinear points



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2. Observe the figure and name

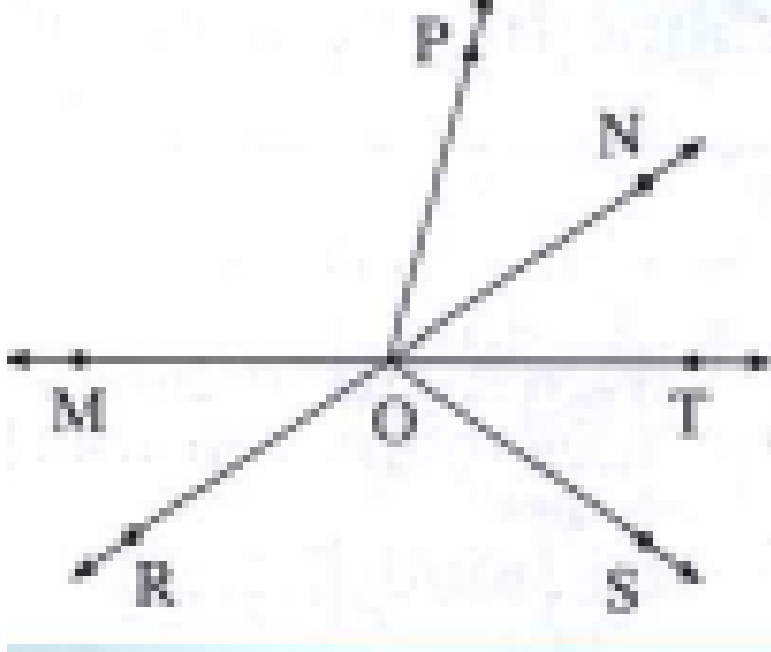
Rays



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3. Observe the figure and name

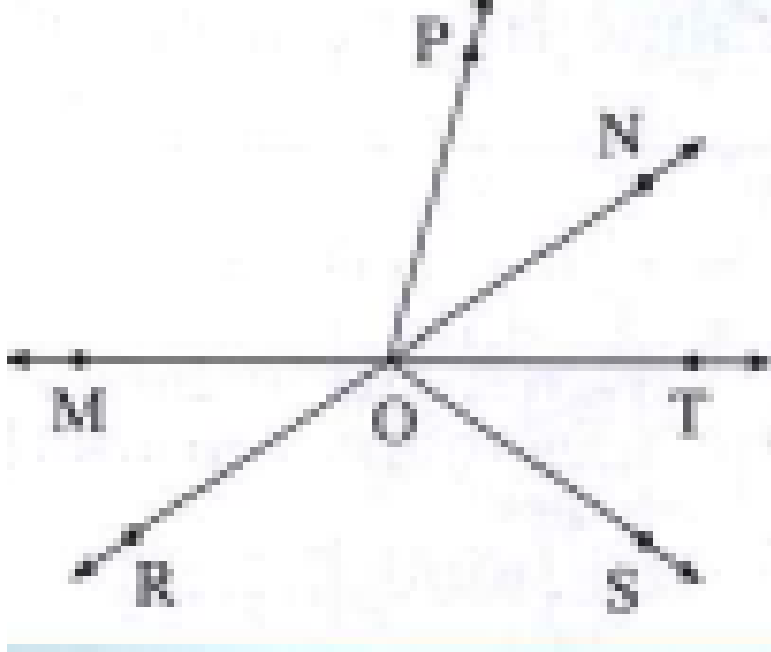
Line segments



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4. Observe the figure and name

Lines



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5. Write the different names of the line in the given figure :





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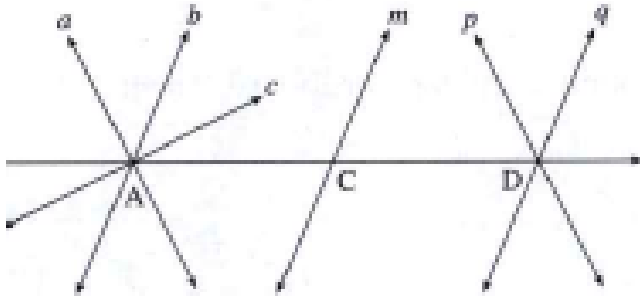
6. Match the following :

Group A	Group B
(i) 	(a) Ray
(ii) 	(b) Plane
(iii) 	(c) Line
(iv) 	(d) Line segment



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7. Observe the figure given below. Name parallel lines

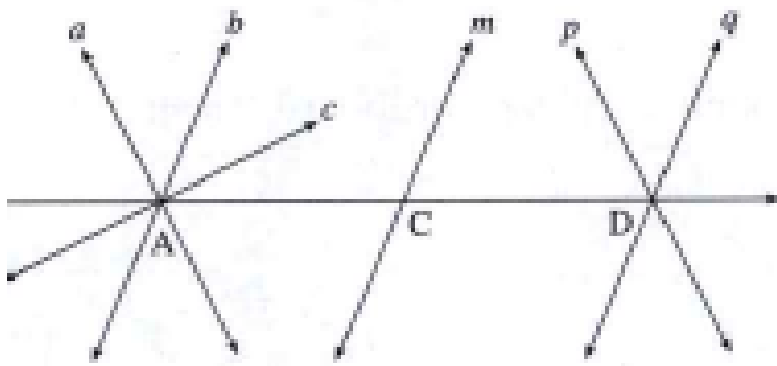


Q18.



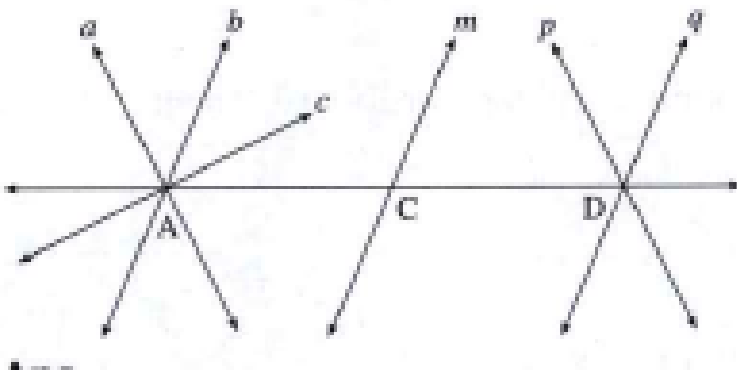
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8. Observe the figure given below. Name concurrent lines



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9. Observe the figure given below. Name points of concurrence







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**10.** How many lines can be drawn passing through two given points ?



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**11.** How many lines can be drawn passing through  
three non-collinear points



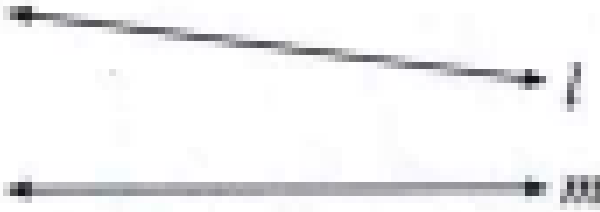
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**12.** How many lines can be drawn passing through three collinear points ?



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**13.** Observe the given figures and say which are intersecting lines and which are parallel lines.



(a)



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**14.** Observe the given figures and say which are intersecting lines and which are parallel

lines.

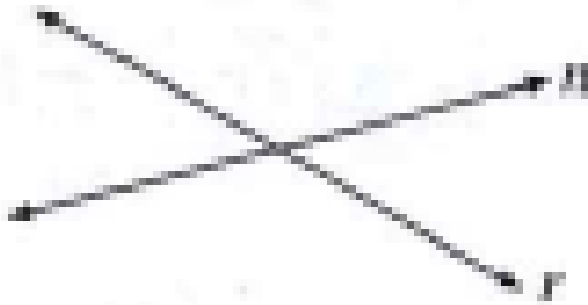


(b)



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**15.** Observe the given figures and say which are intersecting lines and which are parallel lines.



(c)



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16. Name the given figures :



(a)



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17. Name the given figures :



(b)



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18. In how many points two distinct lines can intersect?



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**19.** P is a point through which lines a, b and c pass. What is point P called ?



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