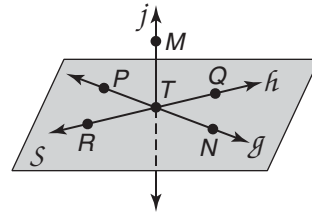


1-1 Practice

Points, Lines, and Planes

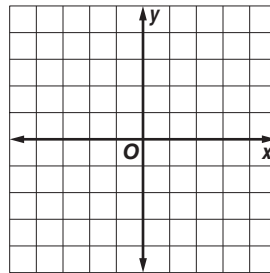
Refer to the figure.



1. Name a line that contains points T and P .
2. Name a line that intersects the plane containing points Q , N , and P .
3. Name the plane that contains \overline{TN} and \overline{QR} .

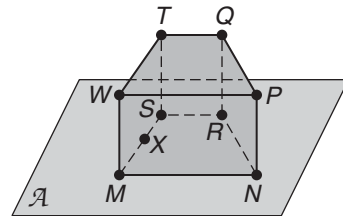
Draw and label a figure for each relationship.

4. \overline{AK} and \overline{CG} intersect at point M in plane T .
5. A line contains $L(-4, -4)$ and $M(2, 3)$. Line q is in the same coordinate plane but does not intersect \overline{LM} . Line q contains point N .

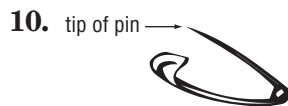
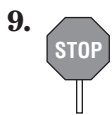


Refer to the figure.

6. How many planes are shown in the figure?
7. Name three collinear points.
8. Are points N , R , S , and W coplanar? Explain.



VISUALIZATION Name the geometric term(s) modeled by each object.



12. a car antenna

13. a library card