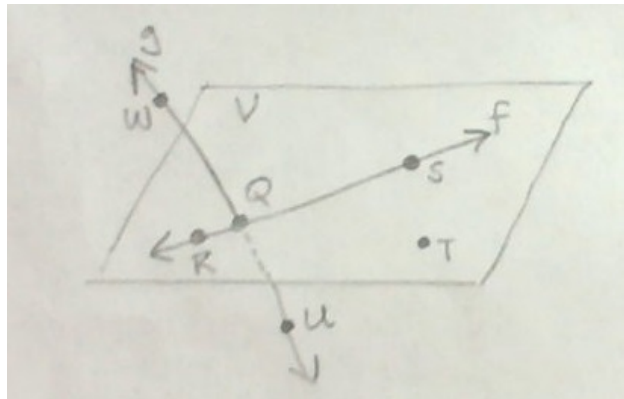


Homework 1

Problem 1. Write in words what each of the following symbols means:

- (a) Q
- (b) \overline{MN}
- (c) \vec{ST}
- (d) \overleftrightarrow{FG}



Refer to the figure above for the following problems.

Problem 2. Give two other names for \overleftrightarrow{WQ} .

Problem 3. Give another name for plane V .

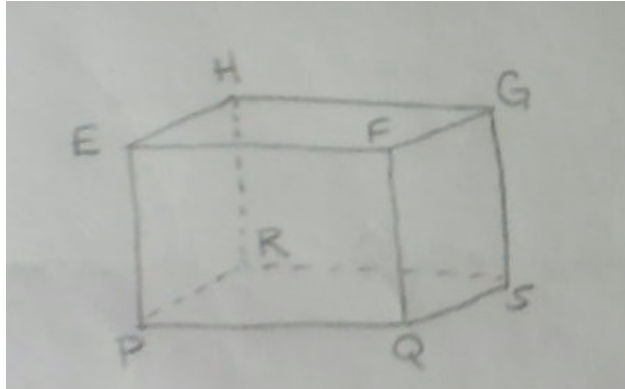
Problem 4. Name a point that is not coplanar with R , S , and T .

Problem 5. Is W coplanar with R and Q ?

Problem 6. What is another name for \overline{WQ} ?

Problem 7. Name all rays with endpoint Q .

Problem 8. Name the intersection of g and f .



Refer to the figure above for the following problems.

Problem 9. Name the intersection of plane EFG and FGS .

Problem 10. Why does a four-legged table rock? Does a three-legged table rock?