




A) Does the given set of points determine a plane? Circle yes or no.

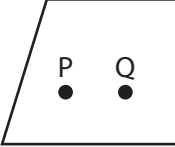
1)    
 Yes                      No

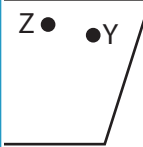
2)    
 Yes                      No


3)    
 Yes

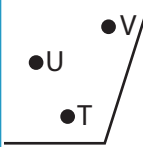
4)    
 No

B) Choose whether the points are coplanar or not coplanar.

1)    
 a) Coplanar  
 b) Not coplanar

   
 a) Coplanar  
 b) Not coplanar

3)    
 a) Not coplanar  
 b) Coplanar

   
 a) Coplanar  
 b) Not coplanar

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C) Draw and label each of the following.


1) Two parallel lines  $m$  and  $n$  that determine a plane  $\mathcal{V}$


2) Three not coplanar, collinear points

**Points and Planes**

A) Does the given set of points determine a plane? Circle yes or no.

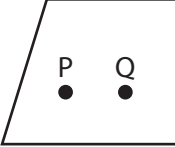
1)    
 Yes  No

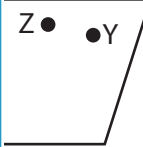
2)    
 Yes  No


3)    
 Yes  No

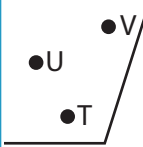
4)    
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 a) Not coplanar   
 b) Coplanar

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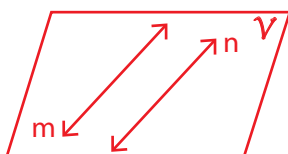
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